

AO 121 (6/90)

TO:

Register of Copyrights
 Copyright Office
 Library of Congress
 Washington, D.C. 20559

**REPORT ON THE
 FILING OR DETERMINATION OF AN
 ACTION OR APPEAL
 REGARDING A COPYRIGHT**

In compliance with the provisions of 17 U.S.C. 508, you are hereby advised that a court action or appeal has been filed on the following copyright(s):

<input checked="" type="checkbox"/> ACTION <input type="checkbox"/> APPEAL		COURT NAME AND LOCATION U.S. District Court for the Eastern District of Virginia 401 Courthouse Square Alexandria, VA 22314	
DOCKET NO.	DATE FILED		
1:17-cv-726	6/26/2017		
PLAINTIFF American Chemical Society		DEFENDANT John Does 1-99 Websites http://pubs.acs.org.sci-hub.cc and http://acs.org.secure.sci-hub.cc	
COPYRIGHT REGISTRATION NO.	TITLE OF WORK		AUTHOR OR WORK
1 See Attached	See Attached		See Attached
2			
3			
4			
5			

In the above-entitled case, the following copyright(s) have been included:

DATE INCLUDED	INCLUDED BY <input type="checkbox"/> Amendment <input type="checkbox"/> Answer <input type="checkbox"/> Cross Bill <input type="checkbox"/> Other Pleading	
COPYRIGHT REGISTRATION NO.	TITLE OF WORK	AUTHOR OF WORK
1		
2		
3		

In the above-entitled case, a final decision was rendered on the date entered below. A copy of the order or judgment together with the written opinion, if any, of the court is attached.

COPY ATTACHED <input type="checkbox"/> Order <input type="checkbox"/> Judgment	WRITTEN OPINION ATTACHED <input type="checkbox"/> Yes <input type="checkbox"/> No	DATE RENDERED
CLERK	(BY) DEPUTY CLERK	DATE

- 1) Upon initiation of action,
 mail copy to Register of Copyrights 2) Upon filing of document adding copyright(s),
 mail copy to Register of Copyrights 3) Upon termination of action,
 mail copy to Register of Copyrights

DISTRIBUTION:

- 4) In the event of an appeal, forward copy to Appellate Court 5) Case File Copy

Publication Title	Copyright Reg. No(s).
ACCOUNTS OF CHEMICAL RESEARCH	CSN0039758 TX0007454278 CSN0000094 TX0007463773 TX0007094735 TX0007485178 TX0007108760 TX0007495034 TX0007094669 TX0007507175 TX0007036462 TX0007516546 TX0007049077 TX0007527795 TX0007084500 TX0007540217 TX0007076430 TX0007565511 TX0007073120 TX0007586039 TX0007088264 TX0007599236 TX0007054213 TX0007608669 TX0007060118 TX0007613491 TX0007092978 TX0007626731 TX0007093961 TX0007648301 TX0007059932 TX0007669795 TX0007079837 TX0007674212 TX0007066238 TX0007702043 TX0007093167 TX0007722312 TX0007091873 TX0007727737 TX0007188904 TX0007734639 TX0007168708 TX0007746516 TX0007169310 TX0007753577 TX0007198496 TX0007765664 TX0007320054 TX0007498518 TX0007320053 TX0007319196 TX0007319190 TX0007319188 TX0007319187 TX0007319142 TX0007319096 TX0007319095 TX0007319092 TX0007319091 TX0007315520 TX0007341950 TX0007331981 TX0007348946 TX0007369266 TX0007384459 TX0007400226 TX0007415390 TX0007427227 TX0007439214

Publication Title	Copyright Reg. No(s).
ACS	TXu001097446 TX0005827706 TX0005704614 TXu000894019 SRu000044779 SRu000044788 SRu000044785 SRu000044784 SRu000044783 SRu000044782 SRu000044787 SRu000044780 SRu000044790 SRu000044789 SRu000044781 SRu000044786 TX0002121390 TXu000771546 TXu000449801 TX0002355877 CSN0071840 VAu001047160 TX0005533300 TX0005533301 TX0005382772 TX0005531473 TX0005531471 TX0005531472 TX0005694038 TX0005391089 TX0005145225 TX0008077609 TX0006072579 TX0007117392 TX0007762563 TX0007762738 TX0007488276 TX0007762566 TX0007762571 TX0007488274 TX0007071823
ACS APPLIED MATERIALS & INTERFACES	TX0007403307 TX0007936646 TX0007971078 TX0007996978 TX0008035029 TX0008040860 TX0008125450 TX0008144650

Publication Title	Copyright Reg. No(s).		
ACS CATALYSIS	CSN0049063 CSN0032535 CSN0049063 CSN0032535 CSN0009494 CSN0001254 CSN0009494 CSN0001254 CSN0009494 CSN0114024		
ACS CHEMICAL BIOLOGY	TX0007296013 TX0007296010 CSN0147228 TX0007177883 TX0007095741 TX0007101236 TX0007057499 TX0007084496 TX0007047879 TX0007053530 TX0007079004 TX0007047362 TX0007048690 TX0007083968 TX0007076773 TX0007076882 TX0007097875 TX0007075415 TX0007072786 TX0007076767 TX0007076101 TX0007192289 TX0007183659 TX0007183660 TX0007198585 TX0007296015 TX0007296017 TX0007295860 TX0007295863 TX0007295937 TX0007295940 TX0007296003 TX0007296006 TX0007296009 TX0007295852 TX0007315537 TX0007341999 TX0007333750 TX0007346450 TX0007366945	TX0007378850 TX0007394980 TX0007415382 TX0007427448 TX0007439207 TX0007454263 TX0007465896 TX0007483540 TX0007499060 TX0007507169 TX0007522601 TX0007535197 TX0007540223 TX0007581444 TX0007586040 TX0007595871 TX0007609835 TX0007611355 TX0007628827 TX0007642206 TX0007661128 TX0007680449 TX0007703484 TX0007697414 TX0007727745 TX0007734596 TX0007748372 TX0007754228 TX0007765660 TX0007777272 TX0007792251 TX0007823244 TX0007826845 TX0007833927 TX0007839318 TX0008196597 TX0007978760 TX0007993309 TX0008029812	TX0008086088 TX0008139941 TX0008165722 TX0008311792 TX0008325195 TX0008328563

Publication Title	Copyright Reg. No(s).
ACS COMBINATORIAL SCIENCE	TX0007315529 TX0007331690 TX0007360459 TX0007395003 TX0007426175 TX0007454275 TX0007476498 TX0007491060 TX0007506288 TX0007514897 TX0007527806 TX0007540193 TX0007560517 TX0007575069 TX0007592424 TX0007603767 TX0007616100 TX0007625721 TX0007642217 TX0007661124 TX0007680448 TX0007682972 TX0007697416 TX0007717834 TX0007734122 TX0007748360 TX0007748559 TX0007766038 TX0007777290 TX0007807087 TX0007823651 TX0007824994 TX0007837871 TX0007839323 TX0007947175 TX0007988919 TX0007993301 TX0008020450 TX0008064891 TX0008139844 TX0008208907 TX0008191902 TX0008325190 TX0008314595

Publication Title	Copyright Reg. No(s).
ACS NANO	TX0006917496 TX0007485522
	TX0006873425 TX0007504343
	TX0006939423 TX0007512526
	TX0006978757 TX0007522660
	TX0006915221 TX0007535195
	TX0007036791 TX0007557201
	TX0007107987 TX0007581435
	TX0007112622 TX0007592930
	TX0007035946 TX0007602030
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	TX0007087927 TX0007671965
	TX0007079519 TX0007714599
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	TX0007074434 TX0007716824
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	TX0007165959 TX0007856401
	TX0007183583 TX0007823328
	TX0007198617 TX0007826489
	TX0007292750 TX0007838881
	TX0007292753 TX0007851422
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	TX0007292844 TX0007961835
	TX0007292764 TX0008006303
	TX0007292756 TX0008041874
	TX0007292758 TX0008128298
	TX0007301179 TX0008148133
	TX0007293111 TX0008195367
	TX0007293109 TX0008259948
	TX0007293180 TX0008322803
	TX0007293117 TX0008334851
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	TX0007354649
	TX0007369260
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	TX0007421898
	TX0007435425
	TX0007443338
	TX0007454677
	TX0007472864

Publication Title	Copyright Reg. No(s).
AMERICAN CHEMICAL SOCIETY	RE0000134276 RE0000134277 RE0000134286 RE0000134287 RE0000134288 RE0000134289 RE0000134290 RE0000134291 RE0000134292 RE0000134293 RE0000134294 RE0000134295 RE0000134278 RE0000134296 RE0000134297 RE0000134298 RE0000134299 RE0000134279 RE0000134280 RE0000134281 RE0000134282 RE0000134283 RE0000134284 RE0000134285 RE0000409411 CSN0001034 CSN0001495 TX0003550668 CSN0080597 TX0001342964 CSN0007010

Publication Title	Copyright Reg. No(s).
ANALYTICAL CHEMISTRY	TX0006822865 TX0007109987
	TX0001741889 TX0007080240
	RE0000812044 TX0007074966
	RE0000596854 TX0007077547
	RE0000714041 TX0007067186
	RE0000645376 TX0007094174
	RE0000552811 TX0007103033
	RE0000681312 TX0007190833
	RE0000628525 TX0007169662
	CSN0042989 TX0007169305
	CSN0000441 TX0007169324
	RE0000222654 TX0007169267
	RE0000645399 TX0007169268
	RE0000681345 TX0007500415
	TX0007111727 TX0007498511
	TX0007052283 TX0007498513
	TX0007115494 TX0007498514
	TX0007104285 TX0007498516
	TX0007101189 TX0007318871
	TX0007173609 TX0007318877
	TX0007084594 TX0007318960
	TX0007045778 TX0007319357
	TX0007098622 TX0007319019
	TX0007073350 TX0007319330
	TX0007060134 TX0007319362
	TX0007088642 TX0007319335
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	TX0007059851 TX0007319305
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	TX0007048261
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	TX0007049799
	TX0007078258
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	TX0007093982
	TX0007089443
	TX0007095670
	TX0007087264
	TX0007075773
	TX0007072626

Publication Title	Copyright Reg. No(s).
BIOCHEMISTRY	TXU000194708 TX0007088253 PAU000775429 TX0007044249 TX0007651927 TX0007067212 TX0007263715 TX0007067498 TX0006813414 TX0007096308 PA0001352948 TX0007047344 TX0006150612 TX0007079282 V3456D177 TX0007087157 TX0004417257 TX0007047671 TX0003498071 TX0007048590 TXU000508079 TX0007067478 V2596P447 TX0007053117 PA0000991524 TX0007054089 TX0000638723 TX0007087372 TX0000260432 TX0007085505 TX0000459931 TX0007076214 TX0007049206 TX0007061991 RE0000534338 TX0007064879 RE0000511444 TX0007063272 TX0000780009 TX0007089174 RE0000884574 TX0007089355 TX0006957760 TX0007074792 TX0007033128 TX0007083006 TX0007105390 TX0007080126 TX0007108821 TX0007085132 TX0007048287 TX0007086706 TX0007052457 TX0007077350 TX0007052446 TX0007075504 TX0007112653 TX0007072674 TX0007105940 TX0007069131 TX0007095419 TX0007097958 TX0007112501 TX0007069556 TX0007095347 TX0007066257 TX0007036664 TX0007080194 TX0007058400 TX0007074987 TX0007058296 TX0007108712 TX0007084609 TX0007082053 TX0007055931 TX0007076930 TX0007075787 TX0007080193 TX0007075018 TX0007067220 TX0007059176 TX0007215136 TX0007076400 TX0007094225 TX0007076658 TX0007101591 TX0007075403 TX0007188890 TX0007060642 TX0007188964 TX0007096937 TX0007103665 TX0007081298 TX0007190942 TX0007086788 TX0007190842 TX0007053932 TX0007169666 TX0007060087 TX0007161699

Publication Title	Copyright Reg. No(s).
BIOCONJUGATE CHEMISTRY	TX0007415396 TX0007540218 CSN0086675 TX0007568229 TX0007089487 TX0007575088 TX0006939438 TX0007602024 TX0007109328 TX0007603156 TX0007102799 TX0007623599 TX0007036454 TX0007626733 TX0007057496 TX0007642216 TX0007084555 TX0007669962 TX0007091647 TX0007674542 TX0007050451 TX0007703481 TX0007069783 TX0007697425 TX0007067523 TX0007727740 TX0007087363 TX0007734604 TX0007061567 TX0007746510 TX0007075842 TX0007754234 TX0007076815 TX0007766035 TX0007083536 TX0007777257 TX0007077409 TX0007792249 TX0007074651 TX0007823557 TX0007091473 TX0007826849 TX0007078904 TX0007833921 TX0007188945 TX0007839071 TX0007165933 TX0007947157 TX0007221910 TX0007984693 TX0007221915 TX0007992957 TX0007315521 TX0008029810 TX0007342175 TX0008085798 TX0007331699 TX0008144807 TX0007348902 TX0008166068 TX0007369288 TX0008240488 TX0007378960 TX0008325186 TX0007400212 TX0008334858 TX0007427231 TX0007439343 TX0007454243 TX0007463808 TX0007485173 TX0007491067 TX0007512829 TX0007516541 TX0007527797

Publication Title	Copyright Reg. No(s).
BIOMACROMOLECULES	CSN0129659 TX0007427212 TX0007110308 TX0007436980 TX0007104007 TX0007454269 TX0007094624 TX0007467016 TX0007112871 TX0007476494 TX0007224596 TX0007491074 TX0007059083 TX0007506287 TX0007097708 TX0007514901 TX0007088269 TX0007527802 TX0007068980 TX0007540298 TX0007047672 TX0007568271 TX0007059478 TX0007575137 TX0007048137 TX0007585183 TX0007066018 TX0007603111 TX0007083882 TX0007616093 TX0007083947 TX0007625711 TX0007066288 TX0007642196 TX0007097685 TX0007661131 TX0007078948 TX0007682979 TX0007189360 TX0007697415 TX0007165772 TX0007717547 TX0007221866 TX0007734126 TX0007221867 TX0007746506 TX0007315948 TX0007748557 TX0007315959 TX0007765653 TX0007315965 TX0007777266 TX0007315966 TX0007807084 TX0007315918 TX0007823612 TX0007315919 TX0007824993 TX0007315940 TX0007833867 TX0007315917 TX0007841589 TX0007315941 TX0008196601 TX0007315943 TX0007978767 TX0007315945 TX0007993285 TX0007315947 TX0008020443 TX0007315523 TX0008064881 TX0007342029 TX0008143316 TX0007331662 TX0008166084 TX0007346211 TX0008240500 TX0007361525 TX0008322805 TX0007378846 TX0008334859 TX0007394982 TX0006812752 TX0007415342

Publication Title	Copyright Reg. No(s).
C&EN	CSN0001483 TX0007293242 TX0007297992 TX0007293237 TX0007297990 TX0007293247 TX0007297991 TX0007293244 TX0007298050 TX0007443033 TX0007297989 TX0007421886 TX0007297987 TX0007491050 TX0007298061 TX0007498662 TX0007298059 TX0007508125 TX0007298046 TX0007565522 TX0007298048 TX0007623534 TX0007298030 TX0007623892 TX0007297979 TX0007649212 TX0007298040 TX0007649172 TX0007298063 TX0007649185 TX0007298034 TX0007752695 TX0007298031 TX0007752651 TX0007297982 TX0007752631 TX0007298017 TX0007752592 TX0007298016 TX0007752673 TX0007297974 TX0007752683 TX0007298002 TX0007752663 TX0007298004 TX0007752428 TX0007297976 TX0007974506 TX0007298011 TX0007974479 TX0007298027 TX0007974483 TX0007298019 TX0007974474 TX0007298020 TX0007974470 TX0007298022 TX0007974383 TX0007293429 TX0007974355 TX0007300142 TX0007974243 TX0007300141 TX0007974317 TX0007300140 TX0007974296 TX0007300137 TX0007974308 TX0007300136 TX0007974312 TX0007300135 TX0007974376 TX0007300132 TX0007974286 TX0007300151 TX0007974360 TX0007300150 TX0007974368 TX0007300148 TX0007974372 TX0007300146 TX0007293220 TX0007293222 TX0007293225 TX0007293231 TX0007293232 TX0007293234 TX0007293236
CHEMENCYCLOPEDIA	CSN0049273

Publication Title	Copyright Reg. No(s).
CHEMICAL & ENGINEERING NEWS	TX0007443033 TX0007974372
	TX0007421886 TX0007974248
	TX0007491050 TX0007974275
	TX0007498662 TX0007974237
	TX0007508125 TX0008165365
	TX0007565522 TX0008165364
	TX0007623534 TX0008165359
	TX0007623892 TX0008165366
	TX0007649212 TX0008165348
	TX0007649172 TX0008165340
	TX0007649185 TX0008165329
	TX0007752695 TX0008165321
	TX0007752651 TX0008165292
	TX0007752631 TX0008165315
	TX0007752592 TX0008165306
	TX0007752673 TX0008165295
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	TX0007974474 TX0008165191
	TX0007974470 TX0008165199
	TX0007974383 TX0008165207
	TX0007974355 TX0007649180
	TX0007974243 CSN0001483
	TX0007974317 RE0000266702
	TX0007974296 TX0006980647
	TX0007974308 TX0007106422
	TX0007974312 TX0007112515
	TX0007974376 TX0007108658
	TX0007974286 TX0007115361
	TX0007974360 TX0007108530
	TX0007974368

Publication Title	Copyright Reg. No(s).
CHEMICAL RESEARCH IN TOXICOLOGY	CSN0122348 TX0007454685 CSN0076058 TX0007463799 CSN0122348 TX0007485160 CSN0076058 TX0007499097 TX0007109336 TX0007512824 TX0007111236 TX0007516539 TX0007058379 TX0007532116 TX0007076384 TX0007540219 TX0007076439 TX0007565508 TX0007053522 TX0007591219 TX0007088189 TX0007597239 TX0007109664 TX0007603155 TX0007053788 TX0007611356 TX0007056703 TX0007626732 TX0007232218 TX0007656804 TX0007097884 TX0007674568 TX0007075258 TX0007669076 TX0007074666 TX0007703472 TX0007097696 TX0007722271 TX0007085632 TX0007728357 TX0007192270 TX0007738325 TX0007165778 TX0007747610 TX0007189316 TX0007754377 TX0007189326 TX0007763335 TX0007292349 TX0007777260 TX0007292368 TX0007791817 TX0007292392 TX0007827234 TX0007292394 TX0007826855 TX0007292572 TX0007833946 TX0007292574 TX0007851960 TX0007292576 TX0007941791 TX0007292596 TX0007979036 TX0007292600 TX0008006936 TX0007292604 TX0008029819 TX0007292629 TX0008094120 TX0007292668 TX0008149732 TX0007322685 TX0007341934 TX0007334120 TX0007349069 TX0007369286 TX0007384061 TX0007400216 TX0007415384 TX0007427234 TX0007439344

Publication Title	Copyright Reg. No(s).
CHEMICAL REVIEWS	CSN0001495 TX0007337547 RE0000649391 TX0007346116 RE0000649393 TX0007361101 TX0007093623 TX0007374460 TX0007132998 TX0007395013 TX0007106374 TX0007415350 TX0007052472 TX0007426178 TX0007112453 TX0007436964 TX0007045557 TX0007446283 TX0007049625 TX0007466810 TX0007060680 TX0007483887 TX0007081445 TX0007487609 TX0007111148 TX0007510651 TX0007087315 TX0007514882 TX0007094065 TX0007527791 TX0007066058 TX0007538592 TX0007063680 TX0007557200 TX0007076870 TX0007573084 TX0007080238 TX0007585178 TX0007074406 TX0007603108 TX0007091559 TX0007616095 TX0007077310 TX0007625621 TX0007161638 TX0007644983 TX0007168587 TX0007661980 TX0007198500 TX0007684976 TX0007175334 TX0007683161 TX0007221860 TX0007701381 TX0007316048 TX0007717522 TX0007316042 TX0007734116 TX0007316039 TX0007746502 TX0007321983 TX0007748570 TX0007321987 TX0007316765 TX0007316767 TX0007316759 TX0007316784 TX0007316049 TX0007316044 TX0007315962 TX0007322686 TX0007334028

Publication Title	Copyright Reg. No(s).
CHEMISTRY AMBASSADORS	CSN0081622 TX0007315613 TX0007846497 TX0007315577 TX0007054172 TX0007315599 TX0006957764 TX0007315600 TX0007108439 TX0007315604 TX0007107991 TX0007315602 TX0007112632 TX0007316760 TX0007101350 TX0007315622 TX0007058315 TX0007316764 TX0007084576 TX0007316763 TX0007076411 TX0007316769 TX0007079247 TX0007315560 TX0007081439 TX0007322105 TX0007079023 TX0007333102 TX0007067196 TX0007342178 TX0007077749 TX0007334210 TX0007068022 TX0007331750 TX0007087050 TX0007356832 TX0007053274 TX0007348908 TX0007059450 TX0007354574 TX0007063665 TX0007369236 TX0007074810 TX0007374170 TX0007098008 TX0007383551 TX0007080232 TX0007389100 TX0007077434 TX0007400162 TX0007072853 TX0007442116 TX0007074976 TX0007415389 TX0007093835 TX0007426152 TX0007093122 TX0007426174 TX0007078976 TX0007434115 TX0007192295 TX0007192260 TX0007165950 TX0007221862 TX0007221863 TX0007221828 TX0007221923 TX0007315573 TX0007315572 TX0007315576 TX0007315615 TX0007647996 TX0007315617 TX0007315618 TX0007315620 TX0007648000 TX0007315608 TX0007315609 TX0007315610 TX0007315612

Publication Title	Copyright Reg. No(s).
CHEMISTRY OF MATERIALS	CSN0081622 TX0007315609 TX0007846497 TX0007315610 TX0007054172 TX0007315612 TX0006957764 TX0007315613 TX0007108439 TX0007315577 TX0007107991 TX0007315599 TX0007112632 TX0007315600 TX0007101350 TX0007315604 TX0007058315 TX0007315602 TX0007084576 TX0007316760 TX0007076411 TX0007315622 TX0007079247 TX0007316764 TX0007081439 TX0007316763 TX0007079023 TX0007316769 TX0007067196 TX0007315560 TX0007077749 TX0007322105 TX0007068022 TX0007333102 TX0007087050 TX0007342178 TX0007053274 TX0007334210 TX0007059450 TX0007331750 TX0007063665 TX0007356832 TX0007074810 TX0007348908 TX0007098008 TX0007354574 TX0007080232 TX0007369236 TX0007077434 TX0007374170 TX0007072853 TX0007383551 TX0007074976 TX0007389100 TX0007093835 TX0007400162 TX0007093122 TX0007442116 TX0007078976 TX0007415389 TX0007192295 TX0007426152 TX0007192260 TX0007426174 TX0007165950 TX0007434115 TX0007221862 TX0007221863 TX0007221828 TX0007221923 TX0007315573 TX0007315572 TX0007315576 TX0007315615 TX0007647996 TX0007315617 TX0007315618 TX0007315620 TX0007648000 TX0007315608

Publication Title	Copyright Reg. No(s).
CHEMISTRY SOLUTIONS	PA0000255782 TX0001869963 TX0002707999 V2860P314 V2860P315
CHEMMATTERS	CSN0052462 TX0007184271 TX0007184268
CRYSTAL GROWTH & DESIGN	CSN0133366 TX0007434778 TX0008327567 TX0007036563 TX0007443375 TX0007052188 TX0007458804 TX0007084622 TX0007472882 TX0007059157 TX0007495043 TX0007080623 TX0007505206 TX0007051997 TX0007514349 TX0007067130 TX0007526314 TX0007059119 TX0007535941 TX0007048635 TX0007560515 TX0007087659 TX0007577147 TX0007059906 TX0007592806 TX0007059872 TX0007603211 TX0007066924 TX0007611816 TX0007091507 TX0007621352 TX0007076699 TX0007639149 TX0007119227 TX0007660672 TX0007165726 TX0007684971 TX0007221804 TX0007689727 TX0007221912 TX0007704953 TX0007314806 TX0007716845 TX0007314804 TX0007721822 TX0007311985 TX0007748390 TX0007314808 TX0007749263 TX0007311980 TX0007768492 TX0007311986 TX0007776793 TX0007311991 TX0007794101 TX0007311994 TX0007826747 TX0007311982 TX0007827419 TX0007311995 TX0007831321 TX0007311993 TX0007832195 TX0007311992 TX0007851928 TX0007315565 TX0007949462 TX0007334032 TX0007977019 TX0007334213 TX0007992933 TX0007356816 TX0008012127 TX0007354682 TX0008064885 TX0007370787 TX0008152236 TX0007389215 TX0008166094 TX0007442592 TX0008240487 TX0007427205 TX0008325158

Publication Title	Copyright Reg. No(s).
ENERGY & FUELS	CSN0070529 TX0007669078 TX0007113003 TX0007703488 TX0007035950 TX0007727729 TX0007081313 TX0007743584 TX0007077744 TX0007765647 TX0007095828 TX0007792237 TX0007077282 TX0007827756 TX0007072802 TX0007839094 TX0007091568 TX0007996982 TX0007168510 TX0008077041 TX0007163716 TX0008125454 TX0007295848 TX0008192109 TX0007295846 TX0008191905 TX0007295842 TX0008324971 TX0007295840 TX0008343454 TX0007295855 TX0007306580 TX0007342008 TX0007349009 TX0007378849 TX0007443078 TX0007439328 TX0007466633 TX0007491092 TX0007516615 TX0007539654 TX0007575153 TX0007603129 TX0007628792
IN CHEMISTRY	N/A

Publication Title	Copyright Reg. No(s).
INDUSTRIAL & ENGINEERING CHEMISTRY	TX0007487085 TX0007067480
RESEARCH	TX0007491095 TX0007062211
	TX0007499051 TX0007078282
	TX0007499435 TX0007096892
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	TX0007110294 TX0007308743
	TX0007105402 TX0007308774
	TX0007107977 TX0007308773
	TX0007243237 TX0007308768
	TX0007101112 TX0007308758
	TX0007094946 TX0007308756
	TX0007100148 TX0007308884
	TX0007055904 TX0007308880
	TX0007074511 TX0007308870
	TX0007098194 TX0007308875
	TX0007075993 TX0007308865
	TX0007076192 TX0007308863
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	TX0007044155
	TX0007098698
	TX0007087122

Publication Title	Copyright Reg. No(s).
INORGANIC CHEMISTRY	CSN0118670 TX0007097922
	TX0001063578 TX0007093139
	TX0002594336 TX0007101392
	PA0000602792 TX0007076087
	RE0000070830 TX0007087423
	CSN0037612 TX0007119191
	CSN0003768 TX0007103066
	CSN0037612 TX0007110120
	CSN0003768 TX0007189369
	TX0007111673 TX0007164142
	TX0007036582 TX0007164100
	TX0007112968 TX0007164134
	TX0007095628 TX0007164097
	TX0007113036 TX0007324390
	TX0007035957 TX0007324387
	TX0007063964 TX0007324383
	TX0007045539 TX0007324481
	TX0007064097 TX0007324496
	TX0007102093 TX0007324494
	TX0007089369 TX0007324219
	TX0007077101 TX0007324487
	TX0007050344 TX0007324215
	TX0007059869 TX0007324211
	TX0007067201 TX0007324206
	TX0007048255 TX0007324210
	TX0007079272 TX0007324205
	TX0007067466
	TX0007067472
	TX0007053833
	TX0007074400
	TX0007065552
	TX0007065535
	TX0007089370
	TX0007088908
	TX0007083952
	TX0007083565
	TX0007072660

Publication Title	Copyright Reg. No(s).
JACS	PAu002537904 PAu002283598 TX0007948170 TX0008000189 TX0007988556 TX0008033370 TX0008046548 TX0008125447 TX0008165030 TX0008216255 TX0008251686 TX0008288353 TX0008334442 TX0008343875 TX0007421902 TX0007485205 TX0007485142 TX0007485329 TX0007487052 TX0007491192 TX0007499040 TX0007510705 TX0007508423 TX0007521309 TX0007577164 TX0007601372 TX0007623880 TX0007623501 TX0007674697 TX0007669082 TX0007674430 TX0007683081 TX0007697430 TX0007719311 TX0007748726 TX0007794119 TX0007791852 TX0007832267 TX0007838975 TX0007722296 VAu001064967 VA0001745000 PAu003712997

Publication Title	Copyright Reg. No(s).	
JOC	CSN0114859 V3555D625 V3513D941 V3517D029 VA0000614443 CSN0094401 CSN0004194 SR0000060860 PAu003543651 VAu001020222 SR0000245764 SR0000742734 V2998P398 TXu001953657 RE0000586573 VA0000905432 V3481D560 V3477D811 V3481D560 V3477D811 TX0007429120 SR0000292766 PAu000957669 V3477D811 V3481D560 V8005P240 SRu001119573 V3477D811 V3481D560 V3497D687 CSN0133741 V3481D560 CSN0133741 V3481D560 V3477D811	CSN0133741 CSN0144302 V3514D552 V8005P218 V3421D170 TXu000134611 VA0001747996 SR0000239398 VAu000085645 TX0001231363 TXu001116601 TX0005922734 SRu001165760 PA0002023358 PAu003438676 PA0001755607 PAu002713678 PAu002408181 SR0000694866 PAu000801584 PAu000653139 TX0003447112 V3484D021 V3484D020 TXu000887843 TX0003432568 PA0000429398 PAu002262693 VA0001185009 TX0006390903 PAu002479891 TXu000242906 TX0003282412 TX0007017191 TX0006657868

Publication Title	Copyright Reg. No(s).
JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	CSN0053437 TX0007312132 CSN0003985 TX0007312099 TX0007036469 TX0007312103 TX0007059571 TX0007312107 TX0007112141 TX0007312124 TX0007095658 TX0007312114 TX0007101379 TX0007312119 TX0007094074 TX0007318275 TX0007092546 TX0007310803 TX0007052532 TX0007310799 TX0007051738 TX0007310791 TX0007076218 TX0007324029 TX0007097202 TX0007324030 TX0007044341 TX0007324031 TX0007088920 TX0007324032 TX0007077421 TX0007310797 TX0007066309 TX0007310793 TX0007086903 TX0007315562 TX0007100915 TX0007315570 TX0007101374 TX0007333061 TX0007092538 TX0007342243 TX0007082307 TX0007342347 TX0007093890 TX0007331683 TX0007188932 TX0007356225 TX0007190895 TX0007348982 TX0007183656 TX0007354470 TX0007169314 TX0007366990 TX0007169295 TX0007370798 TX0007169340 TX0007378818 TX0007169277 TX0007389113 TX0007316786 TX0007400207 TX0007312105 TX0007443054 TX0007312111 TX0007415386 TX0007312117 TX0007427184 TX0007318264 TX0007427217 TX0007318267 TX0007312121

Publication Title	Copyright Reg. No(s).
JOURNAL OF CHEMICAL & ENGINEERING DATA	TX0007846498 TX0007526318 TX0007110288 TX0007540291 TX0007111671 TX0007560534 TX0007052245 TX0007573081 TX0007052058 TX0007585181 TX0007055920 TX0007603118 TX0007091659 TX0007611812 TX0007053454 TX0007625593 TX0007049911 TX0007694226 TX0007054455 TX0007661635 TX0007068788 TX0007684979 TX0007054441 TX0007683073 TX0007057048 TX0007704606 TX0007088903 TX0007719353 TX0007075233 TX0007732711 TX0007072837 TX0007748526 TX0007079016 TX0007752467 TX0007076116 TX0007766129 TX0007119143 TX0007777364 TX0007165897 TX0007807083 TX0007189320 TX0007853279 TX0007189318 TX0007837877 TX0007315204 TX0007837377 TX0007330062 TX0007851432 TX0007315209 TX0007947159 TX0007315192 TX0007976976 TX0007315224 TX0008107085 TX0007315187 TX0008012148 TX0007315218 TX0008077029 TX0007315214 TX0008155911 TX0007315310 TX0008165723 TX0007315227 TX0008311794 TX0007330067 TX0008311265 TX0007330064 TX0008314604 TX0007322689 CSN0004034 TX0007334035 TX0007334261 TX0007348951 TX0007360375 TX0007373680 TX0007395004 TX0007415344 TX0007427399 TX0007436971 TX0007446053 TX0007458828 TX0007474573 TX0007487512 TX0007505176 TX0007516618

Publication Title	Copyright Reg. No(s).
JOURNAL OF CHEMICAL AND ENGINEERING DATA	CSN0004034 RE0000645449 RE0000645499 RE0000645538 RE0000645475 RE0000681101 RE0000681113 RE0000681112 RE0000681123 RE0000714022 RE0000714042 RE0000714080 RE0000714124 RE0000744663 RE0000744675 RE0000744650 RE0000744592 RE0000775312 RE0000775335 RE0000775370 RE0000775392 RE0000355216 RE0000354709 RE0000355815 RE0000355816 RE0000409457 RE0000409458 RE0000409483 RE0000409509 RE0000445882 RE0000445905 RE0000445927 RE0000445946 RE0000497878 RE0000498413 RE0000498414 RE0000498418 RE0000552592 RE0000552820 RE0000552680 RE0000552705 RE0000596630 RE0000596648 RE0000596667 RE0000596500 RE0000312012 CSN0004034

Publication Title	Copyright Reg. No(s).
JOURNAL OF CHEMICAL INFORMATION AND MODELING	CSN0146438 TX0007485364 TX0008018882 TX0007504132 TX0007108776 TX0007508117 TX0007096208 TX0007523460 TX0007036375 TX0007535150 TX0007057505 TX0007560522 TX0007052550 TX0007581439 TX0007076671 TX0007592851 TX0007081308 TX0007602038 TX0007088277 TX0007603166 TX0007067503 TX0007623606 TX0007079499 TX0007653848 TX0007053723 TX0007671095 TX0007056708 TX0007700936 TX0007076876 TX0007694513 TX0007086900 TX0007716615 TX0007074374 TX0007725500 TX0007072818 TX0007739129 TX0007093156 TX0007748599 TX0007076710 TX0007756755 TX0007165904 TX0007766997 TX0007183590 TX0007776764 TX0007221835 TX0007827007 TX0007308324 TX0007823515 TX0007308322 TX0007826686 TX0007308318 TX0007832349 TX0007308320 TX0007851827 TX0007308329 TX0007941785 TX0007308323 TX0007984695 TX0007308328 TX0008006940 TX0007308311 TX0008029817 TX0007308312 TX0008086082 TX0007308313 TX0008139945 TX0007308314 TX0008208909 TX0007316705 TX0008250303 TX0007334140 TX0008294768 TX0007336586 TX0008343451 TX0007354807 TX0007367868 TX0007384482 TX0007403285 TX0007421896 TX0007432255 TX0007443350 TX0007458151 TX0007472872

Publication Title	Copyright Reg. No(s).
JOURNAL OF CHEMICAL THEORY AND COMPUTATION	TX0007466827 TX0007427193 TX0007491081 TX0007436977 TX0007683095 TX0007446245 TX0007697427 TX0007476484 TX0007833908 TX0007506201 TX0007992945 TX0007516620 CSN0146439 TX0007526315 TX0007111717 TX0007538597 TX0007052310 TX0007560528 TX0007095081 TX0007575095 TX0007225530 TX0007585180 TX0007059072 TX0007603116 TX0007078326 TX0007616094 TX0007051640 TX0007648876 TX0007069788 TX0007661688 TX0007044184 TX0007684978 TX0007048692 TX0007717550 TX0007049520 TX0007734120 TX0007111003 TX0007743585 TX0007103981 TX0007752482 TX0007083495 TX0007766008 TX0007092138 TX0007777289 TX0007066330 TX0007807962 TX0007079027 TX0007823566 TX0007119148 TX0007824991 TX0007221814 TX0007841278 TX0007301735 TX0007939509 TX0007301732 TX0007988921 TX0007301724 TX0008020438 TX0007301718 TX0008064877 TX0007301711 TX0008152232 TX0007301685 TX0008208908 TX0007301677 TX0008240499 TX0007301673 TX0008325029 TX0007301669 TX0008328569 TX0007301664 TX0007301663 TX0007301662 TX0007315522 TX0007334064 TX0007331589 TX0007346108 TX0007360448 TX0007378820 TX0007394975 TX0007415356

Publication Title	Copyright Reg. No(s).
JOURNAL OF COMBINATORIAL CHEMISTRY	TX0007947175 TX0007988919 TX0007993301 TX0008020450 TX0008064891 TX0008139844 TX0008208907 TX0008191902 TX0008325190 TX0008314595 CSN0126974 TX0007106382 TX0007101214 TX0007084512 TX0007079169 TX0007068986 TX0007049776 TX0007103999 TX0007083101 TX0007079451 TX0007168505 TX0007169336 TX0007293183 TX0007293189 TX0007293187 TX0007293193 TX0007293197 TX0007293201

Publication Title	Copyright Reg. No(s).
JOURNAL OF MEDICINAL CHEMISTRY	CSN0037711 TX0007161696 CSN0004164 TX0007161656 TX0007081564 TX0007161649 TX0007095590 TX0007161704 TX0007095525 TX0007320039 TX0007093749 TX0007320045 TX0007101288 TX0007320025 TX0007057491 TX0007320032 TX0007059020 TX0007320030 TX0007063975 TX0007315392 TX0007098618 TX0007315373 TX0007076357 TX0007315374 TX0007051028 TX0007315345 TX0007097521 TX0007315347 TX0007053452 TX0007327486 TX0007088279 TX0007320042 TX0007067117 TX0007327492 TX0007068541 TX0007327496 TX0007096306 TX0007352635 TX0007089525 TX0007327561 TX0007092948 TX0007327565 TX0007062202 TX0007352650 TX0007085788 TX0007352643 TX0007065501 TX0007352639 TX0007074010 TX0007352646 TX0007095652 TX0007320149 TX0007082398 TX0007327504 TX0007089184 TX0007320143 TX0007087364 TX0007322670 TX0007074426 TX0007322134 TX0007072961 TX0007069489 TX0007100951 TX0007092645 TX0007092276 TX0007082257 TX0007093011 TX0007188968 TX0007189368 TX0007169677

Publication Title	Copyright Reg. No(s).
JOURNAL OF NATURAL PRODUCTS	CSN0114964 TX0007485284 TX0007107475 TX0007504344 TX0007131427 TX0007508107 TX0007036767 TX0007526304 TX0007067733 TX0007535161 TX0007057861 TX0007560520 TX0007048072 TX0007558672 TX0007146377 TX0007592855 TX0007064911 TX0007603220 TX0007057847 TX0007611779 TX0007116451 TX0007623590 TX0007102769 TX0007631372 TX0007080201 TX0007656807 TX0007113127 TX0007674559 TX0007098543 TX0007700940 TX0007092248 TX0007702047 TX0007078805 TX0007722250 TX0007103881 TX0007726494 TX0007168602 TX0007739074 TX0007169319 TX0007747620 TX0007198499 TX0007756748 TX0007292430 TX0007763322 TX0007292479 TX0007777259 TX0007292483 TX0007826996 TX0007292486 TX0007822909 TX0007292402 TX0007826490 TX0007292405 TX0007832251 TX0007292424 TX0007852601 TX0007292427 TX0007941788 TX0007292428 TX0007979038 TX0007293143 TX0008006938 TX0007293145 TX0008041871 TX0007293148 TX0008086085 TX0007316804 TX0008140066 TX0007341927 TX0008166061 TX0007345167 TX0008296846 TX0007354486 TX0008305133 TX0007369259 TX0008351857 TX0007383699 TX0007271107 TX0007400233 TX0007421893 TX0007427230 TX0007443351 TX0007458180 TX0007472880

Publication Title	Copyright Reg. No(s).
JOURNAL OF PHYSICAL AND CHEMICAL REFERENCE DATA	V3442D800 TX0007841584 CSN0011699 TX0007896041 TX0007106429 TX0007998478 TX0007067730 TX0007991715 TX0007071611 TX0008071946 TX0007095130 TX0008123592 TX0007103987 TX0008195324 TX0007097567 TX0008274824 TX0007103902 TX0008301524 TX0007223153 TX0008296609 TX0007201654 CSN0011699 TX0007316112 TX0005287883 TX0007316110 TX0005822493 TX0007316125 TX0005718620 TX0007401186 TX0005822494 TX0007440859 TX0007481565 TX0007521585 TX0007560500 TX0007609423 TX0007654876 TX0007685526 TX0007724801 TX0007756711 TX0007795609

Publication Title	Copyright Reg. No(s).
JOURNAL OF PROTEOME RESEARCH	CSN0136875 TX0007476481 TX0007110196 TX0007487537 TX0006941438 TX0007499473 TX0007112477 TX0007516617 TX0007058981 TX0007526438 TX0007098627 TX0007535939 TX0007057648 TX0007560518 TX0007052031 TX0007577041 TX0007048691 TX0007585182 TX0007048608 TX0007603117 TX0007059492 TX0007611815 TX0007063383 TX0007625713 TX0007069202 TX0007639141 TX0007077397 TX0007653844 TX0007076784 TX0007671967 TX0007076772 TX0007680452 TX0007104620 TX0007704988 TX0007165912 TX0007717840 TX0007221827 TX0007731233 TX0007221822 TX0007734638 TX0007296799 TX0007748582 TX0007296805 TX0007765763 TX0007296810 TX0007765213 TX0007296921 TX0007793755 TX0007296922 TX0007826773 TX0007296944 TX0007827423 TX0007301199 TX0007831370 TX0007301195 TX0007832337 TX0007301191 TX0007851428 TX0007301188 TX0008196593 TX0007301184 TX0007979029 TX0007301181 TX0007992926 TX0007315526 TX0008012139 TX0007334039 TX0008064887 TX0007342357 TX0008148129 TX0007336605 TX0008166106 TX0007354624 TX0008240494 TX0007370778 TX0008303759 TX0007384439 TX0008327541 TX0007450867 TX0007427283 TX0007434787 TX0007443359 TX0007458155

Publication Title	Copyright Reg. No(s).
JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	RE0000177532 TX0007094673 RE0000177644 TX0007105929 RE0000177678 TX0007103552 RE0000177575 TX0007095865 TX0004804964 TX0007095135 TX0007421902 TX0007092567 TX0007485205 TX0007094313 TX0007485142 TX0007092514 TX0007485329 TX0007058355 TX0007487052 TX0007100146 TX0007491192 TX0007052502 TX0007499040 TX0007058909 TX0007510705 TX0007058964 TX0007508423 TX0007095864 TX0007521309 TX0007083835 TX0007577164 TX0007075810 TX0007601372 TX0007076532 TX0007623880 TX0007079173 TX0007623501 TX0007076104 TX0007674697 TX0007081435 TX0007669082 TX0007050430 TX0007674430 TX0007050434 TX0007683081 TX0007056059 TX0007697430 TX0007088259 TX0007719311 TX0007067180 TX0007748726 TX0007067512 TX0007794119 TX0007072564 TX0007791852 TX0007832267 TX0007838975 TX0007054157 CSN0004280 TX0007101594 TX0006939443 TX0006939390 TX0006980655 TX0007106425 TX0007059579 TX0007107947 TX0007106124 TX0007036566

Publication Title	Copyright Reg. No(s).
LANGMUIR	TXu000565988 TX0007307707 TX0008038598 TX0007320114 TX0007110411 TX0007320116 TX0007033115 TX0007308213 TX0007052237 TX0007315872 TX0007036588 TX0007308211 TX0007100758 TX0007308220 TX0007100760 TX0007308218 TX0007036682 TX0007315870 TX0007100122 TX0007315820 TX0007055926 TX0007315815 TX0007074502 TX0007330417 TX0007054257 TX0007325790 TX0007076635 TX0007325792 TX0007058158 TX0007330403 TX0007054360 TX0007330408 TX0007082952 TX0007333770 TX0007079035 TX0007333008 TX0007067189 TX0007333094 TX0007059076 TX0007334063 TX0007048600 TX0007342044 TX0007093004 TX0007331695 TX0007067473 TX0007336538 TX0007074642 TX0007346107 TX0007065227 TX0007354501 TX0007080111 TX0007361864 TX0007074754 TX0007370791 TX0007083680 TX0007378847 TX0007087231 TX0007383830 TX0007077983 TX0007394991 TX0007072768 TX0007403335 TX0007100884 TX0007415353 TX0007093852 TX0007427148 TX0007072328 TX0007426123 TX0007087403 TX0007435440 TX0007092985 TX0007437915 TX0007168685 TX0007442160 TX0007168738 TX0007446269 TX0007189348 TX0007458173 TX0007163714 TX0007466647 TX0007163713 TX0007474592 TX0007183594 TX0007485155 TX0007163715 TX0007483550 TX0007307714 TX0007495045 TX0007307720 TX0007487021 TX0007307710 TX0007491097 TX0007320100 TX0007499000 TX0007320102 TX0007504129 TX0007320111 TX0007499430 TX0007320106 TX0007506192

Publication Title	Copyright Reg. No(s).
MACROMOLECULES	CSN0004710 TX0007319813 TX0006957769 TX0007319820 TX0007108481 TX0007319818 TX0007036595 TX0007319872 TX0007094682 TX0007319461 TX0007052048 TX0007319456 TX0007092575 TX0007319433 TX0007091778 TX0007319829 TX0007058335 TX0007319437 TX0007084603 TX0007319453 TX0007045642 TX0007319463 TX0007076394 TX0007319441 TX0007079284 TX0007319399 TX0007097481 TX0007319416 TX0007060080 TX0007319414 TX0007079013 TX0007319411 TX0007044235 TX0007319366 TX0007068495 TX0007319364 TX0007068144 TX0007319361 TX0007086994 TX0007319359 TX0007099725 TX0007319355 TX0007092983 TX0007319331 TX0007049986 TX0007319328 TX0007062031 TX0007319326 TX0007076509 TX0007315524 TX0007063673 TX0007315548 TX0007074798 TX0007316630 TX0007091850 TX0007342223 TX0007066900 TX0007334165 TX0007075406 TX0007337587 TX0007097668 TX0007069405 TX0007075003 TX0007082064 TX0007080173 TX0007092653 TX0007189365 TX0007168634 TX0007192262 TX0007165762 TX0007221890 TX0007164149 TX0007164106 TX0007164152

Publication Title	Copyright Reg. No(s).
ORGANIC LETTERS	CSN0128945 TX0007330398 TX0006821670 TX0007330390 TX0007033137 TX0007330393 TX0007106297 TX0007330394 TX0007108807 TX0007320986 TX0007052225 TX0007320987 TX0007111224 TX0007320988 TX0007052210 TX0007320981 TX0007094345 TX0007320983 TX0007091549 TX0007320984 TX0007055888 TX0007320976 TX0007064099 TX0007320978 TX0007083859 TX0007320977 TX0007076622 TX0007320979 TX0007088650 TX0007320973 TX0007056078 TX0007320975 TX0007049862 TX0007315584 TX0007078970 TX0007315585 TX0007101936 TX0007320971 TX0007066265 TX0007334169 TX0007077790 TX0007333070 TX0007045666 TX0007333016 TX0007056476 TX0007334065 TX0007061804 TX0007341803 TX0007083951 TX0007334182 TX0007061829 TX0007334121 TX0007076043 TX0007356806 TX0007089419 TX0007354654 TX0007083225 TX0007361526 TX0007097863 TX0007367862 TX0007077384 TX0007374172 TX0007068717 TX0007383873 TX0007086874 TX0007389115 TX0007080231 TX0007403308 TX0007094472 TX0007415333 TX0007076068 TX0007421889 TX0007078928 TX0007426135 TX0007119200 TX0007435431 TX0007104664 TX0007436973 TX0007190990 TX0007443348 TX0007221793 TX0007446221 TX0007221813 TX0007458200 TX0007221801 TX0007161643 TX0007315581 TX0007315582 TX0007315583 TX0007330397 TX0007330400

Publication Title	Copyright Reg. No(s).
ORGANIC PROCESS RESEARCH & DEVELOPMENT	V3483D557 TX0007680437 CSN0121398 TX0007703470 TX0007107984 TX0007697727 TX0007095596 TX0007728356 TX0007063972 TX0007738327 TX0007081319 TX0007748369 TX0007101943 TX0007754379 TX0007083973 TX0007766118 TX0007103962 TX0007776792 TX0007092177 TX0007791946 TX0007093179 TX0007826661 TX0007103051 TX0007826867 TX0007169329 TX0007833978 TX0007293208 TX0007839336 TX0007293210 TX0007947170 TX0007293212 TX0007976970 TX0007293213 TX0008006947 TX0007376751 TX0008029503 TX0007293216 TX0008128294 TX0007315547 TX0008139949 TX0007331676 TX0008166066 TX0007369306 TX0008191901 TX0007403311 TX0008315667 TX0007426126 TX0008343448 TX0007454261 TX0007485501 TX0007499140 TX0007501903 TX0007523489 TX0007532123 TX0007540213 TX0007574760 TX0007591222 TX0007603816 TX0007609833 TX0007613496 TX0007628840 TX0007642197 TX0007651385
S T N INTERNATIONAL	TX0001342964

Publication Title	Copyright Reg. No(s).		
THE JOURNAL OF ORGANIC CHEMISTRY	RE0000035657	RE0000222448	RE0000409437
	RE0000035798	RE0000222454	RE0000409445
	RE0000035807	RE0000222459	
	RE0000035672	RE0000222466	
	RE0000035687	RE0000222476	
	RE0000035708	RE0000222479	
	RE0000035723	RE0000222490	
	RE0000035729	RE0000267307	
	RE0000035761	RE0000266696	
	RE0000035784	RE0000266697	
	RE0000055086	RE0000311813	
	RE0000055099	RE0000267311	
	RE0000055097	RE0000267317	
	RE0000055087	RE0000267316	
	RE0000055088	RE0000266676	
	RE0000055089	RE0000266679	
	RE0000055091	RE0000266686	
	RE0000055092	RE0000266692	
	RE0000055094	RE0000266694	
	RE0000055101	RE0000311819	
	RE0000055100	RE0000311921	
	RE0000109225	RE0000311929	
	RE0000109300	RE0000355190	
	RE0000109278	RE0000311829	
	RE0000109290	RE0000311840	
	RE0000109214	RE0000311847	
	RE0000109207	RE0000311862	
	RE0000109194	RE0000311873	
	RE0000109186	RE0000311888	
	RE0000109271	RE0000311900	
	RE0000109264	RE0000311914	
	RE0000109246	RE0000355195	
	RE0000109238	RE0000355159	
	RE0000177542	RE0000355168	
	RE0000177686	RE0000409407	
	RE0000177698	RE0000355211	
	RE0000222642	RE0000355218	
	RE0000177556	RE0000354703	
	RE0000177559	RE0000354713	
	RE0000177569	RE0000354697	
	RE0000177581	RE0000354698	
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	RE0000177647	RE0000354757	
	RE0000177661	RE0000409414	
	RE0000177682	RE0000409508	
	RE0000222434	RE0000409500	
	RE0000222493	RE0000445877	
	RE0000222501	RE0000409421	
	RE0000222439	RE0000409429	

Publication Title	Copyright Reg. No(s).	
THE JOURNAL OF PHYSICAL CHEMISTRY C	RE0000177536 RE0000177681 RE0000177691 RE0000222635 RE0000177546 RE0000177555 RE0000177565 RE0000177577 RE0000177588 RE0000177648 RE0000177659 RE0000177669 RE0000222639 RE0000222686 RE0000222693 RE0000222646 RE0000222652 RE0000222655 RE0000222661 RE0000222666 RE0000222673 RE0000222676 RE0000222682 RE0000267298 RE0000267333 RE0000267336 RE0000267340 RE0000267304 RE0000267309 RE0000267312 RE0000267318 RE0000267321 RE0000267324 RE0000267327 RE0000267330 RE0000311816 RE0000311940 RE0000311941 RE0000354719 RE0000311831 RE0000311842 RE0000311852 RE0000311863 RE0000311874 RE0000311886 RE0000311899 RE0000311906 RE0000354720 RE0000354760 RE0000355153	RE0000355167 RE0000354721 RE0000354722 RE0000354723 RE0000354724 RE0000354688 RE0000354696 RE0000354735 RE0000354750 RE0000409397 RE0000409505 RE0000409517 RE0000445872 RE0000409409 RE0000409426 RE0000409435 RE0000409449 RE0000409466 RE0000409473 RE0000409477 RE0000409494 RE0000445879 RE0000445951 RE0000445961 RE0000497864 RE0000445887 RE0000445906 RE0000445915 RE0000445921 RE0000445929 RE0000445937 RE0000445945 RE0000497872 RE0000498423 RE0000498433 RE0000498449 RE0000497886 RE0000497897 RE0000497917 RE0000497932 RE0000497958 RE0000498387 RE0000498408 RE0000552598 RE0000552701 RE0000552717 RE0000552735 RE0000552615 RE0000552633 RE0000552813

REG. NO.	MARK	REG. DATE.	REGISTERED GOODS/SERVICES AND CLASSES
5151203	JOURNAL OF NATURAL PRODUCTS	2/28/17	9: Downloadable electronic publications in the nature of journals in the fields of chemistry, biochemistry, and pharmacology of plants, animals, and compounds of natural origin 41: Non-downloadable electronic publications in the nature of journals in the fields of chemistry, biochemistry, and pharmacology of plants, animals, and compounds of natural origin
5047038	ACS OMEGA	9/20/16	9: Downloadable electronic journal in the fields of chemistry and sciences that involve chemistry 41: Non-downloadable electronic journal in the fields of chemistry and sciences that involve chemistry
5046710	ACS ENERGY LETTERS	9/20/16	9: Downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and materials science, and the application domain of all energy research 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and materials science, and the application domain of all energy research
5046491	ACS SENSORS	9/20/16	9: Downloadable electronic publications in the nature of journals in the field of the theory, design, mechanism, and application of sensors that are integral to chemistry and other allied fields 41: Non-downloadable electronic publications in the nature of journals in the field of the theory, design, mechanism, and application of sensors that are integral to chemistry and other allied fields
5003913	CHEMISTRY SOLUTIONS	7/19/16	41: Providing an online periodical directed to educators providing standards, guidelines, and curricula in the fields of chemistry and sciences that involve chemistry
4991705	ACS INFECTIOUS DISEASES	7/5/16	9: Downloadable online publications, namely, journals in the field of chemistry and sciences that involve chemistry 41: Non-downloadable electronic publications, namely, journals in the field of chemistry and sciences that involve chemistry
4976273	CHEMMATTERS	6/14/16	9: Downloadable electronic publications in the nature of newsletters and teacher's guides in the field of science 16: Newsletters in the field of science for students, issued periodically 41: Non-downloadable electronic publications in the nature of articles in the field of science; educational services, namely, providing a website featuring educational information for teachers in the field of science
4972005	ACS BIOMATERIALS SCIENCE & ENGINEERING	6/7/16	9: Downloadable electronic publications in the nature of journals in the field of biomaterials and biomedical technology 41: Non-downloadable electronic publications in the nature of journals in the field of biomaterials and

			biomedical technology
4971878	ACS PHOTONICS	6/7/16	9: Downloadable electronic publications in the nature of journals in the field of optics, photonics and optoelectronics 41: Non-downloadable electronic publications in the nature of journals in the field of optics, photonics and optoelectronics
4962329	BIOCONJUGATE CHEMISTRY	6/7/16	9: Downloadable electronic publications in the nature of journals in the field of bioconjugate chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of bioconjugate chemistry
4948912	CHEMICAL & ENGINEERING NEWS	5/24/16	9: Downloadable electronic publications in the nature of a magazine in the field of chemistry and chemical engineering 41: Providing a website featuring blogs and non-downloadable publications in the nature of magazines in the field(s) of chemistry and chemical engineering; Providing information, news and commentary in the field of current events relating to chemistry and chemical engineering
4925050	ORGANIC LETTERS	5/3/16	9: Downloadable electronic publications in the nature of journals in the field of organic chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of organic chemistry
4916563	ACS APPLIED MATERIALS & INTERFACES	3/15/16	9: Downloadable electronic publications in the nature of journals in the field of applied materials science and engineering
4852528	ACS AUTHOR REWARDS	11/10/15	35: Arranging and conducting incentive reward programs to promote the sale of open access publications in the field of chemistry; promoting the funding of open access publications in the field of chemistry for others by means of arranging and conducting incentive reward programs
4760116	ACS	6/23/15	16: Printed materials and publications, namely, scientific journals and periodicals, brochures, pamphlets, manuals, books, catalogs, newsletters, and magazines in the fields of chemistry and sciences that involve chemistry 35: Association services, namely, promoting chemistry, sciences that involve chemistry, and the interests of students and professionals at all degree levels and in all fields of chemistry and sciences/engineering that involve chemistry; business administration and management of grants, fellowships, scholarships, awards, internships, and cooperative education opportunities; job searching and career placement services; business and professional networking 36: Providing, processing, reviewing, and managing grants, fellowships, and scholarships, related to all fields of chemistry and sciences that involve chemistry 41: Educational services, namely, providing internships and fellowships and cooperative education exchange programs in the fields of chemistry and sciences that involve chemistry; publication of journals, periodicals,

			brochures, pamphlets, manuals, books, catalogs, and newsletters, and magazines in the fields of chemistry; educational services, namely, conducting seminars, classes, conferences, meetings, and workshops in the fields of chemistry and sciences that involve chemistry; providing online newsletters and magazines in the fields of chemistry and sciences that involve chemistry; developing curriculum for educators for providing educational standards and guidelines in the fields of chemistry and sciences that involve chemistry 42: Providing educational information in the fields of chemistry and sciences that involve chemistry
4800395	ACS CENTRAL SCIENCE	8/25/15	9: Downloadable online publications, namely, journals in the field of chemistry and sciences that involve chemistry 41: Non-downloadable electronic publications, namely, journals in the field of chemistry and sciences that involve chemistry
4780916	ACS EDITORS' CHOICE	7/28/15	9: Downloadable electronic publications in the nature of journals, magazines and written articles in the field of chemistry 41: Non-downloadable electronic publications in the nature of journals, magazines and written articles in the field of chemistry; providing an Internet website portal featuring non-downloadable articles in the field of chemistry; providing a website featuring non-downloadable articles in the field of chemistry 42: Providing information in the field of chemistry
4761291	AACT	6/23/15	16: Printed materials and publications, namely, brochures, pamphlets, and magazines in the fields of chemistry and sciences that involve chemistry 35: Association services, namely, promoting the interests of chemistry teachers, chemistry, and sciences that involve chemistry 41: Educational services, namely, conducting conferences and workshops in the fields of chemistry and sciences that involve chemistry; providing online newsletters, magazines, and curricular resources in the nature of lesson plans, laboratory experiments, educational videos, educational demonstrations, and interactive, animated models, all in the fields of chemistry and sciences that involve chemistry 42: Providing educational information in the fields of chemistry and sciences that involve chemistry
4703256	JOURNAL OF CHEMICAL & ENGINEERING DATA	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of chemical and engineering data 41: Non-downloadable electronic publications in the nature of journals in the field of chemical and engineering data
4703254	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of applied chemistry and chemical engineering 41: Non-downloadable electronic publications in the nature of journals in the field of applied chemistry and

			chemical engineering
4703252	CRYSTAL GROWTH & DESIGN	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of crystal growth, crystal engineering, and the industrial application of crystalline materials 41: Non-downloadable electronic publications in the nature of journals in the field of crystal growth, crystal engineering, and the industrial application of crystalline materials
4703249	CHEMICAL RESEARCH IN TOXICOLOGY	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry and toxicology 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry and toxicology
4692319	NANO LETTERS	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of nanoscience and nanotechnology 41: Non-downloadable electronic publications in the nature of journals in the field of nanoscience and nanotechnology
4692318	MOLECULAR PHARMACEUTICS	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of physical and pharmaceutical chemistry, biochemistry and biophysics, molecular and cellular biology, and polymer and materials science 41: Non-downloadable electronic publications in the nature of journals in the field of physical and pharmaceutical chemistry, biochemistry and biophysics, molecular and cellular biology, and polymer and materials science
4566844	ACS ON CAMPUS	7/15/14	35: Job placement services; career placement services; business and professional networking; business research using focus groups; providing information about writing proposals for education grants; providing information about administration and management of education grants 36: Providing financial information about education grants, fellowships and scholarships 41: Providing education information in the academic fields of chemistry and sciences that involve chemistry; educational services, namely, conducting educational seminars, classes, conferences and workshops in the fields of chemistry and sciences that involve chemistry; providing information about internships in the fields of chemistry and sciences that involve chemistry; providing information about writing in professional journals other than for advertising or publicity; providing information about publishing of books; providing information about research in the field of education; providing information about cooperative educational opportunities; providing information about fellowships in the nature of educational student externship opportunities
4006065	BIOMACROMOLECULES	8/2/11	9: Downloadable publications, namely, downloadable articles in the field of biological chemistry 16: Printed publications, namely, scientific research journal containing articles and information in the field of

			biological chemistry 41: Non-downloadable publications, namely, non-downloadable articles in the field of biological chemistry
4477521	ORGANOMETALLICS	2/4/14	9: Downloadable publications, namely, articles in the field of Organometallic Chemistry 16: Scientific journal in the field of Organometallic Chemistry 41: Non-downloadable publications, namely, articles in the field of Organometallic Chemistry
4427913	ORGANIC PROCESS RESEARCH & DEVELOPMENT	11/5/13	9: Downloadable electronic publications in the nature of scientific journal articles in the field of organic process chemistry research 16: Scientific journals in the field of organic process chemistry research 41: Non-downloadable electronic publications in the nature of scientific journal articles in the field of organic process chemistry research
4375136	JOURNAL OF COMBINATORIAL CHEMISTRY	7/30/13	9: Downloadable scientific journal articles in the field of combinatorial chemistry
4363888	ANALYTICAL SCENE	7/9/13	41: Providing an online electronic newsletter delivered by electronic feed or electronic mail in the field of analytical science 42: Providing a website featuring links to information and news articles in the field of analytical science; providing a website featuring news articles and information in the field of analytical science
4363887	MATERIALS SCENE	7/9/13	41: Providing an online electronic newsletter delivered by electronic feed or electronic mail in the field of materials science 42: Providing a website featuring links to information and news articles in the field of materials science; providing a website featuring news articles and information in the field of materials science
4363886	NANO SCENE	7/9/13	41: Providing an online electronic newsletter delivered by electronic feed or electronic mail in the fields of nanoscience and nanotechnology 42: Providing a website featuring links to information and news articles in the fields of nanoscience and nanotechnology; providing a website featuring news articles and information in the fields of nanoscience and nanotechnology
4363885	ENVIRONMENTAL SCENE	7/9/13	41: Providing an online electronic newsletter delivered by electronic feed or electronic mail in the fields of environmental science and policy relating thereto 42: Providing a website featuring links to information and news articles in the fields of environmental science and policy relating thereto; providing a website featuring news articles and information in the field of environmental science and policy relating thereto
4363884	BIOLOGICAL SCENE	7/9/13	41: Providing an online electronic newsletter delivered by electronic feed or electronic mail in the fields of

			biological and chemical sciences 42: Providing a website featuring links to information and news articles in the fields of biological and chemical sciences; providing a website featuring news articles and information in the fields of biological and chemical sciences
4317204	ENVIRONMENTAL SCIENCE & TECHNOLOGY	4/9/13	9: Downloadable scientific journal articles in the field of research in environmental science and technology 16: Scientific journal in the field of research in environmental science and technology 41: Providing online non-downloadable publications in the nature of scientific journal articles in the field of research in environmental science and technology
4317203	JOURNAL OF PROTEOME RESEARCH	4/9/13	9: Downloadable scientific journal articles in the field of proteomics 16: Scientific journal in the field of proteomics 41: Providing online non-downloadable publications in the nature of scientific journal articles in the field of proteomics
4411619	SCI-MIND	10/1/13	41: Educational services, namely, providing online instruction in the field of science, distributing training materials in connection therewith; educational services, namely, providing non-downloadable webinars and video tutorials in the field of science
4248691	CHEMISTRY AMBASSADORS	11/27/12	35: Public advocacy to promote the importance of Chemistry
4273109	ACS MACRO LETTERS	1/8/13	9: Downloadable publications, namely, articles in the field of chemistry 41: Non-downloadable publications, namely, articles in the field of chemistry
4063378	JOURNAL OF MEDICINAL CHEMISTRY	11/29/11	9: Downloadable electronic publications, namely, journals, articles, book reviews and editorials in the field of medicinal chemistry 41: Providing online publications in the nature of journals, articles, book reviews and editorials in the field of medicinal chemistry
4063377	ACS MEDICINAL CHEMISTRY LETTERS	11/29/11	9: Downloadable electronic publications, namely, journals, reports, technology notes, and articles in the field of medicinal chemistry 41: Providing online publications in the nature of journals, reports, technology notes, and articles in the field of medicinal chemistry
4063220	ACS COMBINATORIAL SCIENCE	11/09/11	9: Downloadable electronic publications in the nature of articles in the field of chemistry 16: Journal providing information in the field of chemistry 41: Non-downloadable electronic publications in the nature of articles in the field of chemistry
4066682	ACS CATALYSIS	12/6/11	9: Downloadable publications, namely, a scientific research journal containing articles and information in the field of catalysis science 41: Non-downloadable publications, namely, a scientific

			research journal containing articles and information in the field of catalysis science
4066681	ACS MOBILE	12/6/11	9: Computer application software for mobile phones, portable media players, and handheld computers, namely, software for retrieving scientific articles from electronic journals and scientific news sources, retrieving lists of scientific journals and news articles available for download, searching lists of scientific articles, journals and news available for download, searching lists of scientific articles, journals and news, notifying users of updates to scientific articles, journals and news, browsing abstracts of scientific articles, journals and news, and connecting with a database of scientific articles, journals and news for download and review
4073256	ACS WEBINARS	12/20/11	41: Educational services, namely, providing online seminars in the field of chemistry and distribution of seminar materials in connection therewith
3788009	ACS APPLIED MATERIALS & INTERFACES	5/11/10	16: Printed publications, namely, a scientific research journal containing articles and information in the fields of applied materials science and engineering 41: Providing an online scientific research journal containing articles and information in the fields of applied materials science and engineering
3817498	ACS CHEMICAL NEUROSCIENCE	7/13/10	9: Downloadable electronic publications in the field of neuroscience, namely, a scientific research journal containing articles related to the science of neurological systems at the interface of chemistry, biology, medicine and bioengineering 41: Providing on-line non-downloadable publications in the field of neuroscience, namely, a scientific research journal containing articles related to the science of neurological systems at the interface of chemistry, biology, medicine and bioengineering
3401241	THE JOURNAL OF PHYSICAL CHEMISTRY C	3/25/08	16: Printed publications, namely, a scientific research journal containing articles and information in the field of physical chemistry 41: Providing an online scientific research journal containing articles and information in the field of physical chemistry
3305135	ACS PARAGON PLUS ENVIRONMENT	10/9/07	42: Providing online non-downloadable software for peer review of manuscript submissions to scientific journals in the field of chemistry and chemistry related sciences
3118949	CHEMUNITY NEWS	7/25/06	41: Online association newsletter in the field of science education
3185324	ACS PRF	12/19/06	36: Providing funding for advanced scientific education concerning petroleum and fundamental research concerning petroleum
3361217	ACS GREEN CHEMISTRY INSTITUTE	1/1/08	35: Providing information to the public to increase awareness and understanding of green chemistry and its benefits; promoting the services of others by distributing materials on funding, research and educational

			opportunities in the field of green chemistry through a variety of methods; Industrial management assistance, namely, aiding businesses with industrial implementation of green chemistry principles 41: Educational services, namely, providing workshops for students, faculty, and experienced scientists in the field of green chemistry; Organization of conferences and symposia in green chemistry; Providing recognition and incentives by the way of administering an awards program to demonstrate excellence in the field of green chemistry
2669743	NANOLETTERS	12/31/02	16: Scientific magazine issued periodically
2428454	JOC	2/13/01	16: Scientific journal dealing with research in organic chemistry
2308649	CHEMICAL & ENGINEERING NEWS	6/18/00	16: Scientific magazine issued periodically

1911342	C&EN	8/15/95	16: Scientific magazine issued periodically in the fields of chemistry, chemical engineering and scientific fields related thereto
1887129	IN CHEMISTRY	4/4/95	16: Association magazine for students of chemistry-related disciplines
1464833	ACS INSURANCE PLANS	11/10/87	36: Administering insurance policies
1076409	JOURNAL OF MEDICINAL CHEMISTRY	11/1/77	16: Scientific journals
1068950	JOURNAL OF CHEMICAL AND ENGINEERING DATA	7/5/77	16: Journals
1374723	JOURNAL OF NATURAL PRODUCTS	12/10/85	16: Bimonthly journal
1082875	ACS	1/17/78	35: Collection and dissemination of information relating to the chemical industry through the publication of periodicals, pamphlets, and books; consultation and advisory service to educational institutions for the improvement of courses in chemistry; providing the means of contact between prospective employers and applicants for employment in the chemical field; operation of national and regional meetings for the presentation and discussion of recent developments in chemistry; supplying technical advice to divisions and agencies of the u.s. government; administering awards established by others recognizing notable contributions to chemistry; and establishing standards of purity for laboratory chemicals

1521794	WONDERSCIENCE	1/24/89	16: Educational magazine for elementary school children in the field of science
1481565	AMERICAN CHEMICAL SOCIETY	3/22/88	16: Books and journals, catalogs of books and journals, newsletters, and manuals, in the fields of science 41: Educational services in the field of science rendered by printed publications, by electronic media, and by conducting conferences and seminars
1329533	CHEMCYCLOPEDIA	4/9/85	16: A scientific journal cataloging named chemicals and providing additional information regarding application, use and handling of said chemicals
1312587	S T N INTERNATIONAL	1/1/85	35: Computerized information storage and retrieval services in the scientific and technical fields
1157254	JOURNAL OF PHYSICAL AND CHEMICAL REFERENCE DATA	6/9/81	16: A quarterly published journal containing critically evaluated physical and chemical property data, fully documented as to the original sources and the criteria used for evaluation and, also, including critical reviews of measurement techniques
1068951	THE JOURNAL OF PHYSICAL CHEMISTRY	7/5/77	16: Journals
4971361	ANALYTICAL CHEMISTRY	6/7/16	9: Downloadable electronic publications in the nature of journals in the field of analytical chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of analytical chemistry
1086362	ANALYTICAL CHEMISTRY	2/28/78	16: Scientific journals
4948911	ACCOUNTS OF CHEMICAL RESEARCH	5/3/16	9: Downloadable electronic publications in the nature of journals in the field of chemistry and biochemistry research 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry and biochemistry research
1069377	ACCOUNTS OF CHEMICAL RESEARCH	7/12/77	16: Journals
4925049	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	3/29/16	9: Downloadable electronic publications in the nature of journals in the field of sustainable chemistry and engineering
4448929	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	12/10/13	41: Publishing articles in the field of sustainable chemistry and engineering
4916566	BIOCHEMISTRY	3/29/16	9: Downloadable electronic publications in the nature of journals in the field of biochemistry, biophysical chemistry, and molecular biology 41: Non-downloadable electronic publications in the nature of journals in the field of biochemistry, biophysical chemistry, and molecular biology

1107951	BIOCHEMISTRY	12/5/78	16: Journal dealing with scientific material
4703255	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry and biochemistry of agriculture and food 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry and biochemistry of agriculture and food
1067671	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	6/14/77	16: Journals
4703251	CHEMISTRY OF MATERIALS	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and material science 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and material science
2485190	CHEMISTRY OF MATERIALS	9/14/01	16: Scientific journal issued bimonthly
4703250	CHEMICAL REVIEWS	3/17/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry
1068949	CHEMICAL REVIEWS	7/5/77	16: Scientific magazine
4699285	INORGANIC CHEMISTRY	3/10/15	9: Downloadable electronic publications in the nature of journals in the field of inorganic chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of inorganic chemistry
1102099	INORGANIC CHEMISTRY	9/12/78	16: Journals
4699284	ENERGY & FUELS	3/10/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and the application domain of energy and fuels 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and the application domain of energy and fuels
1863681	ENERGY & FUELS	11/22/94	16: Scientific journals issued monthly
4692317	MACROMOLECULES	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of macromolecular science 41: Non-downloadable electronic publications in the nature of journals in the field of macromolecular science
1068952	MACROMOLECULES	7/5/77	16: Journal
4692316	LANGMUIR	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry

1360496	LANGMUIR	9/17/85	16: Journal in the field of chemistry
4692315	THE JOURNAL OF ORGANIC CHEMISTRY	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of organic chemistry 41: Non-downloadable electronic publications in the nature of journals in the field of organic chemistry
1069378	THE JOURNAL OF ORGANIC CHEMISTRY	7/12/77	16: Journal
4692314	JOURNAL OF CHEMICAL THEORY AND COMPUTATION	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of chemical theory and computations
4201091	JOURNAL OF CHEMICAL THEORY AND COMPUTATION	9/4/12	16: Printed publications, namely, a scientific journal containing articles and information in the field of chemical theory and computation 41: Providing an online scientific journal containing articles and information in the field of chemical theory and computation
4692313	JOURNAL OF CHEMICAL INFORMATION AND MODELING	2/24/15	9: Downloadable electronic publications in the nature of journals in the field of chemical informatics and molecular modeling
4232427	JOURNAL OF CHEMICAL INFORMATION AND MODELING	10/30/12	9: Computer search engine software; Enterprise software in the nature of a database for non-transactional data and a search engine for database content
4477597	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	2/4/14	9: Electronic downloadable publications, namely, journals in the fields of chemistry and sciences that involve chemistry 16: Printed publications, namely, journals in the fields of chemistry and sciences that involve chemistry 41: Providing an online publication in the nature of a journal in the fields of chemistry and sciences that involve chemistry
1073996	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	9/27/77	16: Scientific magazine
4466314	JACS	1/14/14	9: Electronic downloadable publications, namely, journals in the fields of chemistry and sciences that involve chemistry 16: Printed publications, namely, journals in the fields of chemistry and sciences that involve chemistry 41: Providing an online publication in the nature of a journal in the fields of chemistry and sciences that involve chemistry
4320630	ACS LEADERSHIP DEVELOPMENT SYSTEM	4/16/13	41: Educational services, namely, conducting classes and providing on-line courses in the field of leadership development and distribution of course material in connection therewith
4320629	ACS LEADERSHIP DEVELOPMENT SYSTEM	4/16/13	16: Printed publications, namely, guides and study materials in the field of leadership development
4276641	ACS SYNTHETIC BIOLOGY	1/15/13	41: Providing an online scientific journal containing

			articles and information in the field of synthetic biology
4478304	ACS SYNTHETIC BIOLOGY	2/4/14	9: Downloadable publications, namely, articles in the field of synthetic biology
3700963	ACS CHEMISTRY FOR LIFE	10/27/09	35: Association services, namely, promoting the interests of professionals at all degree levels and in all fields of chemistry and sciences that involve chemistry
3755132	ACS CHEMISTRY FOR LIFE	3/2/10	16: Printed materials and publications, namely, scientific journals and periodicals, brochures, pamphlets, manuals, books, catalogs, and newsletters in the field of chemistry 41: Publication of journals, periodicals, brochures, pamphlets, manuals, books, catalogs, and newsletters in the field of chemistry; educational services, namely, conducting seminars and workshops in the field of chemistry
3121332	ACS CHEMICAL BIOLOGY	7/25/06	16: Printed publications, namely a scientific research journal containing articles and information in the field of chemical biology 41: Printed publications, namely a scientific research journal containing articles and information in the field of chemical biology
4916564	ACS CHEMICAL BIOLOGY	3/15/16	9: Downloadable electronic publications in the nature of journals in the field of chemical biology
3385916	ACS NANO	2/19/08	16: Printed publications, namely, a scientific research journal containing articles and information in the field of nanoscience and nanotechnology 41: Providing an online scientific research journal containing articles and information in the field of nanoscience and nanotechnology
4916565	ACS NANO	3/15/16	9: Downloadable electronic publications in the nature of journals in the field of nanoscience and nanotechnology research
2043760	PACIFICHEM	3/11/97	35: Organizing and conducting meetings, assemblies, conferences, exhibits and expositions for the promotion of the goals of societies dedicated to the furtherance of the field of chemistry
2041966	PACIFICHEM	3/4/97	35: Organizing and conducting meetings, assemblies, conferences, exhibits and expositions for the promotion of the goals of societies dedicated to the furtherance of the field of chemistry
3398265	ACS SCIENCE ELEMENTS	3/18/08	9: Downloadable podcasts in the field of science
3578182	SCIENCE ELEMENTS	2/17/09	9: Downloadable podcasts in the field of science
4574718	ACS CHEMWORX RESEARCH.COLLABORATE. PUBLISH	6/29/14	42: Providing a web site featuring temporary use of non-downloadable software for conducting scientific research, namely, importing, managing, and searching research libraries, conducting literature searches, providing PDF annotation tools, cloud and desktop storage, and reading recommendations; providing a website featuring temporary use of non-downloadable software for managing collaboration between scientific

			researchers, creating private groups, and managing group projects; providing a website featuring temporary use of non-downloadable software for managing scientific article publications, namely, streamlining citations, style guides, and manuscript management
4478268	ACS CHEMWORX	2/4/14	9: Downloadable computer software for conducting scientific research, namely, importing, managing, and searching research libraries, conducting literature searches, providing PDF annotation tools, cloud and desktop storage, and reading recommendations; downloadable computer software for managing collaboration between scientific researchers, creating private groups, and managing group projects; downloadable computer software for managing scientific article publications, namely, streamlining citations, style guides, and manuscript management 42: Providing a web site featuring temporary use of non-downloadable software for conducting scientific research, namely, importing, managing, and searching research libraries, conducting literature searches, providing PDF annotation tools, cloud and desktop storage, and reading recommendations; providing a website featuring temporary use of non-downloadable software for managing collaboration between scientific researchers, creating private groups, and managing group projects; providing a website featuring temporary use of non-downloadable software for managing scientific article publications, namely, streamlining citations, style guides, and manuscript management

United States of America

United States Patent and Trademark Office

JOURNAL OF NATURAL PRODUCTS

Reg. No. 5,151,203

Registered Feb. 28, 2017

Int. Cl.: 9, 41

Service Mark

Trademark

Principal Register

AMERICAN SOCIETY OF PHARMACOGNOSY (PENNSYLVANIA
UNINCORPORATED ASSOCIATION)
3149 Dundee Road, #260
Northbrook, IL 60062

AMERICAN CHEMICAL SOCIETY (UNITED STATES Federally Chartered Corporation)
1155 Sixteenth Street, N.W.
Washington, DC 20036

CLASS 9: Downloadable electronic publications in the nature of journals in the fields of chemistry, biochemistry, and pharmacology of plants, animals, and compounds of natural origin

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997

CLASS 41: Non-downloadable electronic publications in the nature of journals in the fields of chemistry, biochemistry, and pharmacology of plants, animals, and compounds of natural origin

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997

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SER. NO. 87-119,806, FILED 07-28-2016
ALEXANDRA ELIZ SUAREZ, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS OMEGA

Reg. No. 5,047,038

American Chemical Society (UNITED STATES federally-chartered non-profit corporation)
1155 Sixteenth Street, N.W.
Washington, DC 20036

Registered Sep. 20, 2016

CLASS 9: Downloadable electronic journal in the fields of chemistry and sciences that involve chemistry

Int. Cl.: 9, 41

FIRST USE 7-6-2016; IN COMMERCE 7-6-2016

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CLASS 41: Non-downloadable electronic journal in the fields of chemistry and sciences that involve chemistry

Trademark

FIRST USE 12-14-2015; IN COMMERCE 12-14-2015

Principal Register

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SER. NO. 86-839,191, FILED 12-04-2015
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Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS ENERGY LETTERS

Reg. No. 5,046,710

American Chemical Society (UNITED STATES federally-chartered corporation)
1155 Sixteenth Street, NW
Washington, DC 20036

Registered Sep. 20, 2016

Int. Cl.: 9, 41

CLASS 9: Downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and materials science, and the application domain of all energy research

Service Mark

FIRST USE 4-15-2016; IN COMMERCE 4-15-2016

Trademark

CLASS 41: Non-downloadable electronic publications in the nature of journals in the field of chemistry, chemical engineering, and materials science, and the application domain of all energy research

FIRST USE 3-1-2016; IN COMMERCE 3-1-2016

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT STYLE, SIZE OR COLOR

No claim is made to the exclusive right to use the following apart from the mark as shown:
"ENERGY LETTERS"

SER. NO. 86-696,717, FILED 07-17-2015
HANNO I RITTNER, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS SENSORS

Reg. No. 5,046,491

Registered Sep. 20, 2016

Int. Cl.: 9, 41

Service Mark

Trademark

Principal Register

American Chemical Society (UNITED STATES federally-chartered corporation)
1155 Sixteenth Street, NW
Washington, DC 20036

CLASS 9: Downloadable electronic publications in the nature of journals in the field of the theory, design, mechanism, and application of sensors that are integral to chemistry and other allied fields

FIRST USE 9-30-2015; IN COMMERCE 9-30-2015

CLASS 41: Non-downloadable electronic publications in the nature of journals in the field of the theory, design, mechanism, and application of sensors that are integral to chemistry and other allied fields

FIRST USE 9-30-2015; IN COMMERCE 9-30-2015

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT STYLE, SIZE OR COLOR

No claim is made to the exclusive right to use the following apart from the mark as shown:
"SENSORS"

SER. NO. 86-632,922, FILED 05-18-2015
HANNO I RITTNER, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

CHEMISTRY SOLUTIONS

Reg. No. 5,003,913

American Chemical Society (UNITED STATES federally-chartered non-profit corporation)
1155 Sixteenth Street, N.W.
Washington, DC 20036

Registered Jul. 19, 2016

CLASS 41: Providing an online periodical directed to educators providing standards, guidelines, and curricula in the fields of chemistry and sciences that involve chemistry

Int. Cl.: 41

FIRST USE 9-2-2014; IN COMMERCE 9-2-2014

Service Mark

Principal Register

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT STYLE, SIZE OR COLOR

No claim is made to the exclusive right to use the following apart from the mark as shown:
"CHEMISTRY"

SER. NO. 86-354,575, FILED 08-01-2014

LINDA BOH MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS INFECTIOUS DISEASES

Reg. No. 4,991,705

Registered July 5, 2016

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ONLINE PUBLICATIONS, NAMELY, JOURNALS IN THE FIELD
OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 9 (U.S. CLS.
21, 23, 26, 36 AND 38).

FIRST USE 12-12-2014; IN COMMERCE 12-12-2014.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS, NAMELY, JOURNALS IN
THE FIELD OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 41
(U.S. CLS. 100, 101 AND 107).

FIRST USE 12-12-2014; IN COMMERCE 12-12-2014.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 3,398,265, 4,478,268, AND 4,760,116.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "INFECTIOUS DISEASES",
APART FROM THE MARK AS SHOWN.

SER. NO. 86-740,675, FILED 8-28-2015.

KELLY BOULTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

CHEMMATTERS

Reg. No. 4,976,273

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered June 14, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9, 16 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF NEWSLETTERS AND TEACHER'S GUIDES IN THE FIELD OF SCIENCE, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-1-2001; IN COMMERCE 9-1-2001.

SERVICE MARK

FOR: NEWSLETTERS IN THE FIELD OF SCIENCE FOR STUDENTS, ISSUED PERIODICALLY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 2-1-1983; IN COMMERCE 2-1-1983.

PRINCIPAL REGISTER

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF ARTICLES IN THE FIELD OF SCIENCE; EDUCATIONAL SERVICES, NAMELY, PROVIDING A WEBSITE FEATURING EDUCATIONAL INFORMATION FOR TEACHERS IN THE FIELD OF SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-1-2001; IN COMMERCE 9-1-2001.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

SER. NO. 86-614,165, FILED 4-29-2015.

HANNO RITTNER, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS BIOMATERIALS SCIENCE & ENGINEERING

Reg. No. 4,972,005

Registered June 7, 2016

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF BIOMATERIALS AND BIOMEDICAL TECHNOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 12-1-2014; IN COMMERCE 12-1-2014.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF BIOMATERIALS AND BIOMEDICAL TECHNOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 12-1-2014; IN COMMERCE 12-1-2014.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "BIOMATERIALS SCIENCE & ENGINEERING", APART FROM THE MARK AS SHOWN.

SER. NO. 86-632,928, FILED 5-18-2015.

HANNO RITTNER, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

• **United States of America**
United States Patent and Trademark Office

ACS PHOTONICS

Reg. No. 4,971,878

Registered June 7, 2016

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (D.C. FEDERALLY-CHARTED CORPORATION)
1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF OPTICS, PHOTONICS AND OPTOELECTRONICS, IN CLASS 9 (U.S. CLS.
21, 23, 26, 36 AND 38).

FIRST USE 11-15-2013; IN COMMERCE 11-15-2013.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF OPTICS, PHOTONICS AND OPTOELECTRONICS, IN CLASS
41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-15-2013; IN COMMERCE 11-15-2013.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "PHOTONICS", APART FROM
THE MARK AS SHOWN.

SER. NO. 86-612,120, FILED 4-28-2015.

HANNO RITTNER, EXAMINING ATTORNEY



Nicole K. Lee

Director of the United States
Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Bioconjugate Chemistry

Reg. No. 4,962,329

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered May 24, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF BIOCONJUGATE CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND
38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF BIOCONJUGATE CHEMISTRY, IN CLASS 41 (U.S. CLS. 100,
101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

SEC. 2(F).

SER. NO. 86-341,017, FILED 7-18-2014.

DAVID HOFFMAN, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

Chemical & Engineering News

Reg. No. 4,948,912

Registered May 3, 2016

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)
1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF A MAGAZINE IN THE FIELD OF CHEMISTRY AND CHEMICAL ENGINEERING, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 8-10-1998; IN COMMERCE 8-10-1998.

FOR: PROVIDING A WEBSITE FEATURING BLOGS AND NON-DOWNLOADABLE PUBLICATIONS IN THE NATURE OF MAGAZINES IN THE FIELD(S) OF CHEMISTRY AND CHEMICAL ENGINEERING; PROVIDING INFORMATION, NEWS AND COMMENTARY IN THE FIELD OF CURRENT EVENTS RELATING TO CHEMISTRY AND CHEMICAL ENGINEERING, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 8-10-1998; IN COMMERCE 8-10-1998.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,308,649.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "NEWS", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,120, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY

Michelle K. Lee

Director of the United States
Patent and Trademark Office



United States of America
United States Patent and Trademark Office

Organic Letters

Reg. No. 4,925,050

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 29, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF ORGANIC CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 5-17-1999; IN COMMERCE 5-17-1999.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF ORGANIC CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101
AND 107).

FIRST USE 5-17-1999; IN COMMERCE 5-17-1999.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

SEC. 2(F).

SER. NO. 86-341,201, FILED 7-18-2014.

DAVID HOFFMAN, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS Applied Materials & Interfaces

Reg. No. 4,916,563

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered Mar. 15, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF APPLIED MATERIALS SCIENCE AND ENGINEERING, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 11-24-2008; IN COMMERCE 11-24-2008.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "APPLIED MATERIALS & INTERFACES", APART FROM THE MARK AS SHOWN.

SER. NO. 86-340,994, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS AUTHOR REWARDS

Reg. No. 4,852,528

Registered Nov. 10, 2015

Int. Cl.: 35

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED

NON-PROFIT CORPORATION)

1155 SIXTEENTH STREET, N.W.

WASHINGTON, DC 20036

FOR: ARRANGING AND CONDUCTING INCENTIVE REWARD PROGRAMS TO PROMOTE THE SALE OF OPEN ACCESS PUBLICATIONS IN THE FIELD OF CHEMISTRY; PROMOTING THE FUNDING OF OPEN ACCESS PUBLICATIONS IN THE FIELD OF CHEMISTRY FOR OTHERS BY MEANS OF ARRANGING AND CONDUCTING INCENTIVE REWARD PROGRAMS, IN CLASS 35 (U.S. CLS. 100, 101 AND 102).

FIRST USE 1-1-2015; IN COMMERCE 1-1-2015.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,448,929, AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "AUTHOR REWARDS", APART FROM THE MARK AS SHOWN.

SN 86-452,883, FILED 11-13-2014.

DAVID YONTEF, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS

Reg. No. 4,760,116

Registered June 23, 2015

Corrected Sep. 15, 2015

**Int. Cls.: 16, 35, 36, 41
and 42**

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION),
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PRINTED MATERIALS AND PUBLICATIONS, NAMELY, SCIENTIFIC JOURNALS
AND PERIODICALS, BROCHURES, PAMPHLETS, MANUALS, BOOKS, CATALOGS,
NEWSLETTERS, AND MAGAZINES IN THE FIELDS OF CHEMISTRY AND SCIENCES
THAT INVOLVE CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

TRADEMARK

FIRST USE 1-10-1923; IN COMMERCE 1-10-1923.

SERVICE MARK

FOR: ASSOCIATION SERVICES, NAMELY, PROMOTING CHEMISTRY, SCIENCES THAT
INVOLVE CHEMISTRY, AND THE INTERESTS OF STUDENTS AND PROFESSIONALS AT
ALL DEGREE LEVELS AND IN ALL FIELDS OF CHEMISTRY AND SCIENCES/ENGINEERING
THAT INVOLVE CHEMISTRY; BUSINESS ADMINISTRATION AND MANAGEMENT
OF GRANTS, FELLOWSHIPS, SCHOLARSHIPS, AWARDS, INTERNSHIPS, AND COOPERA-
TIVE EDUCATION OPPORTUNITIES; JOB SEARCHING AND CAREER PLACEMENT
SERVICES; BUSINESS AND PROFESSIONAL NETWORKING, IN CLASS 35 (U.S. CLS. 100,
101 AND 102).

FIRST USE 12-0-1909; IN COMMERCE 12-0-1909.

FOR: PROVIDING, PROCESSING, REVIEWING, AND MANAGING GRANTS, FELLOWSHIPS,
AND SCHOLARSHIPS, RELATED TO ALL FIELDS OF CHEMISTRY AND SCIENCES THAT
INVOLVE CHEMISTRY, IN CLASS 36 (U.S. CLS. 100, 101 AND 102).

FIRST USE 12-10-1945; IN COMMERCE 12-10-1945.

FOR: EDUCATIONAL SERVICES, NAMELY, PROVIDING INTERNSHIPS AND FELLO-
WERSHIPS AND COOPERATIVE EDUCATION EXCHANGE PROGRAMS IN THE FIELDS OF
CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY; PUBLICATION OF JOURNALS,
PERIODICALS, BROCHURES, PAMPHLETS, MANUALS, BOOKS, CATALOGS, AND
NEWSLETTERS, AND MAGAZINES IN THE FIELDS OF CHEMISTRY; EDUCATIONAL
SERVICES, NAMELY, CONDUCTING SEMINARS, CLASSES, CONFERENCES, MEETINGS,
AND WORKSHOPS IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE
CHEMISTRY; PROVIDING ONLINE NEWSLETTERS AND MAGAZINES IN THE FIELDS



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America
United States Patent and Trademark Office

ACS CENTRAL SCIENCE

Reg. No. 4,800,395

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Registered Aug. 25, 2015

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ONLINE PUBLICATIONS, NAMELY, JOURNALS IN THE FIELD
OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 9 (U.S. CLS.
21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 3-23-2015; IN COMMERCE 3-23-2015.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS, NAMELY, JOURNALS IN
THE FIELD OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 41
(U.S. CLS. 100, 101 AND 107).

FIRST USE 3-23-2015; IN COMMERCE 3-23-2015.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 4,063,377, 4,478,268, AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CENTRAL SCIENCE", APART
FROM THE MARK AS SHOWN.

SN 86-133,540, FILED 12-3-2013.

SHANNON TWOHIG, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS EDITORS' CHOICE

Reg. No. 4,780,916

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Registered July 28, 2015

Int. Cls.: 9, 41 and 42

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS,
MAGAZINES AND WRITTEN ARTICLES IN THE FIELD OF CHEMISTRY, IN CLASS 9 (U.S.
CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 1-1-2014; IN COMMERCE 1-1-2014.

SERVICE MARK

PRINCIPAL REGISTER

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS, MAGAZINES AND WRITTEN ARTICLES IN THE FIELD OF CHEMISTRY;
PROVIDING AN INTERNET WEBSITE PORTAL FEATURING NON-DOWNLOADABLE
ARTICLES IN THE FIELD OF CHEMISTRY; PROVIDING A WEBSITE FEATURING NON-
DOWNLOADEABLE ARTICLES IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS.
100, 101 AND 107).

FIRST USE 1-1-2014; IN COMMERCE 1-1-2014.

FOR: PROVIDING INFORMATION IN THE FIELD OF CHEMISTRY, IN CLASS 42 (U.S. CLS.
100 AND 101).

FIRST USE 1-1-2014; IN COMMERCE 1-1-2014.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,448,929 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "EDITORS' CHOICE", APART
FROM THE MARK AS SHOWN.

SER. NO. 86-452,895, FILED 11-13-2014.

Michelle K. Lee
Director of the United States
Patent and Trademark Office

DAVID YONTEF, EXAMINING ATTORNEY



United States of America
United States Patent and Trademark Office

AACT

Reg. No. 4,761,291

Registered June 23, 2015

**Int. Cls.: 16, 35, 41, and
42**

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PRINTED MATERIALS AND PUBLICATIONS, NAMELY, BROCHURES, PAMPHLETS,
AND MAGAZINES IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE
CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 9-2-2014; IN COMMERCE 9-2-2014.

FOR: ASSOCIATION SERVICES, NAMELY, PROMOTING THE INTERESTS OF CHEMISTRY
TEACHERS, CHEMISTRY, AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 35
(U.S. CLS. 100, 101 AND 102).

FIRST USE 9-2-2014; IN COMMERCE 9-2-2014.

FOR: EDUCATIONAL SERVICES, NAMELY, CONDUCTING CONFERENCES AND
WORKSHOPS IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEM-
ISTRY; PROVIDING ONLINE NEWSLETTERS, MAGAZINES, AND CURRICULAR RE-
SOURCES IN THE NATURE OF LESSON PLANS, LABORATORY EXPERIMENTS, EDUCA-
TIONAL VIDEOS, EDUCATIONAL DEMONSTRATIONS, AND INTERACTIVE, ANIMATED
MODELS, ALL IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE
CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-2-2014; IN COMMERCE 9-2-2014.

FOR: PROVIDING EDUCATIONAL INFORMATION IN THE FIELDS OF CHEMISTRY AND
SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 9-2-2014; IN COMMERCE 9-2-2014.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

SN 86-203,633, FILED 2-25-2014.



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

Journal of Chemical & Engineering Data

Reg. No. 4,703,256

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMICAL AND ENGINEERING DATA, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMICAL AND ENGINEERING DATA, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,068,950.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,166, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

Industrial & Engineering Chemistry Research

Reg. No. 4,703,254

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF APPLIED CHEMISTRY AND CHEMICAL ENGINEERING, IN CLASS 9
(U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF APPLIED CHEMISTRY AND CHEMICAL ENGINEERING,
IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

PRINCIPAL REGISTER

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,463,462.

SEC. 2(F).

SER. NO. 86-341,148, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

Crystal Growth & Design

Reg. No. 4,703,252

Registered Mar. 17, 2015

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CRYSTAL GROWTH, CRYSTAL ENGINEERING, AND THE INDUSTRIAL APPLICATION OF CRYSTALLINE MATERIALS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 11-1-2000; IN COMMERCE 11-1-2000.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CRYSTAL GROWTH, CRYSTAL ENGINEERING, AND THE INDUSTRIAL APPLICATION OF CRYSTALLINE MATERIALS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-1-2000; IN COMMERCE 11-1-2000.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 2,486,374 AND 4,287,596.

SEC. 2(F).

SER. NO. 86-341,140, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

Chemical Research in Toxicology

Reg. No. 4,703,249

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

TRADEMARK

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMISTRY AND TOXICOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36
AND 38).

SERVICE MARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

PRINCIPAL REGISTER

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF CHEMISTRY AND TOXICOLOGY, IN CLASS 41 (U.S. CLS.
100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,538,669.

SEC. 2(F).

SER. NO. 86-341,124, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Nano Letters

Reg. No. 4,692,319

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered Feb. 24, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF NANOSCIENCE AND NANOTECHNOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 11-28-2000; IN COMMERCE 11-28-2000.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF NANOSCIENCE AND NANOTECHNOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-28-2000; IN COMMERCE 11-28-2000.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

SEC. 2(F).

SER. NO. 86-341,195, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Molecular Pharmaceutics

Reg. No. 4,692,318

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Feb. 24, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF PHYSICAL AND PHARMACEUTICAL CHEMISTRY, BIOCHEMISTRY
AND BIOPHYSICS, MOLECULAR AND CELLULAR BIOLOGY, AND POLYMER AND
MATERIALS SCIENCE, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 10-23-2003; IN COMMERCE 10-23-2003.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF PHYSICAL AND PHARMACEUTICAL CHEMISTRY, BIO-
CHEMISTRY AND BIOPHYSICS, MOLECULAR AND CELLULAR BIOLOGY, AND POLY-
MERIC AND MATERIALS SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

PRINCIPAL REGISTER

FIRST USE 10-23-2003; IN COMMERCE 10-23-2003.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,890,503.

SEC. 2(F).

SER. NO. 86-341,193, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS ON CAMPUS

Reg. No. 4,566,844

Registered July 15, 2014

Int. Cls.: 35, 36 and 41

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED

NON-PROFIT CORPORATION)

1155 SIXTEENTH STREET, N.W.

WASHINGTON, DC 20036

FOR: JOB PLACEMENT SERVICES; CAREER PLACEMENT SERVICES; BUSINESS AND PROFESSIONAL NETWORKING; BUSINESS RESEARCH USING FOCUS GROUPS; PROVIDING INFORMATION ABOUT WRITING PROPOSALS FOR EDUCATION GRANTS; PROVIDING INFORMATION ABOUT ADMINISTRATION AND MANAGEMENT OF EDUCATION GRANTS, IN CLASS 35 (U.S. CLS. 100, 101 AND 102).

FIRST USE 1-0-2010; IN COMMERCE 1-0-2010.

FOR: PROVIDING FINANCIAL INFORMATION ABOUT EDUCATION GRANTS, FELLOWSHIPS AND SCHOLARSHIPS, IN CLASS 36 (U.S. CLS. 100, 101 AND 102).

FIRST USE 1-0-2010; IN COMMERCE 1-0-2010.

FOR: PROVIDING EDUCATION INFORMATION IN THE ACADEMIC FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY; EDUCATIONAL SERVICES, NAMELY, CONDUCTING EDUCATIONAL SEMINARS, CLASSES, CONFERENCES AND WORKSHOPS IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY; PROVIDING INFORMATION ABOUT INTERNSHIPS IN THE FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY; PROVIDING INFORMATION ABOUT WRITING IN PROFESSIONAL JOURNALS OTHER THAN FOR ADVERTISING OR PUBLICITY; PROVIDING INFORMATION ABOUT PUBLISHING OF BOOKS; PROVIDING INFORMATION ABOUT RESEARCH IN THE FIELD OF EDUCATION; PROVIDING INFORMATION ABOUT COOPERATIVE EDUCATIONAL OPPORTUNITIES; PROVIDING INFORMATION ABOUT FELLOWSHIPS IN THE NATURE OF EDUCATIONAL STUDENT EXTERNSHIP OPPORTUNITIES, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-0-2010; IN COMMERCE 1-0-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.



Michelle K. Lee
Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

BIOMACROMOLECULES

Reg. No. 4,006,065

Registered Aug. 2, 2011

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT
ORGANIZATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PUBLICATIONS, NAMELY, DOWNLOADABLE ARTICLES IN
THE FIELD OF BIOLOGICAL CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 2-0-2000; IN COMMERCE 2-0-2000.

FOR: PRINTED PUBLICATIONS, NAMELY, SCIENTIFIC RESEARCH JOURNAL CONTAIN-
ING ARTICLES AND INFORMATION IN THE FIELD OF BIOLOGICAL CHEMISTRY, IN
CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 2-0-2000; IN COMMERCE 2-0-2000.

FOR: NON-DOWNLOADABLE PUBLICATIONS, NAMELY, NON-DOWNLOADABLE
ARTICLES IN THE FIELD OF BIOLOGICAL CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101
AND 107).

FIRST USE 2-0-2000; IN COMMERCE 2-0-2000.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,396,617.

SEC. 2(F).

SER. NO. 85-212,542, FILED 1-7-2011.

DAWN FELDMAN, EXAMINING ATTORNEY



David S. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ORGANOMETALLICS

Reg. No. 4,477,521

Registered Feb. 4, 2014

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)

1155 SIXTEEN STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PUBLICATIONS, NAMELY, ARTICLES IN THE FIELD OF ORGANOMETALLIC CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 1-9-1996; IN COMMERCE 1-9-1996.

FOR: SCIENTIFIC JOURNAL IN THE FIELD OF ORGANOMETALLIC CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-0-1982; IN COMMERCE 1-0-1982.

FOR: NON-DOWNLOADABLE PUBLICATIONS, NAMELY, ARTICLES IN THE FIELD OF ORGANOMETALLIC CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-9-1996; IN COMMERCE 1-9-1996.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,241,659.

SEC. 2(F).

SER. NO. 85-952,926, FILED 6-6-2013.

WENDELL PHILLIPS, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ORGANIC PROCESS RESEARCH & DEVELOPMENT

Reg. No. 4,427,913

Registered Nov. 5, 2013

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF ORGANIC PROCESS CHEMISTRY RESEARCH, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

FOR: SCIENTIFIC JOURNALS IN THE FIELD OF ORGANIC PROCESS CHEMISTRY RESEARCH, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-1-1997; IN COMMERCE 1-1-1997.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF ORGANIC PROCESS CHEMISTRY RESEARCH , IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,590,100.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "RESEARCH & DEVELOPMENT", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-764,726, FILED 10-26-2012.

EVELYN BRADLEY, EXAMINING ATTORNEY



Lea Stated Lee
Deputy Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

JOURNAL OF COMBINATORIAL CHEMISTRY

Reg. No. 4,375,136

Registered July 30, 2013

Int. Cl.: 9

TRADEMARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF COMBINATORIAL CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 12-1-1998; IN COMMERCE 12-1-1998.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 2,637,756 AND 4,063,220.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-757,127, FILED 10-18-2012.

EVELYN BRADLEY, EXAMINING ATTORNEY



Kara Storch, Esq.
Acting Director of the United States Patent and Trademark Office

• **United States of America**
United States Patent and Trademark Office

ANALYTICAL SCENE

Reg. No. 4,363,888

Registered July 9, 2013

Int. Cls.: 41 and 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING AN ONLINE ELECTRONIC NEWSLETTER DELIVERED BY ELECTRONIC FEED OR ELECTRONIC MAIL IN THE FIELD OF ANALYTICAL SCIENCE , IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 10-18-2010; IN COMMERCE 10-18-2010.

FOR: PROVIDING A WEBSITE FEATURING LINKS TO INFORMATION AND NEWS ARTICLES IN THE FIELD OF ANALYTICAL SCIENCE; PROVIDING A WEBSITE FEATURING NEWS ARTICLES AND INFORMATION IN THE FIELD OF ANALYTICAL SCIENCE, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 10-18-2010; IN COMMERCE 10-18-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "ANALYTICAL", APART FROM THE MARK AS SHOWN.

SER. NO. 85-754,064, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Lena Stated, Esq.
Acting Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

MATERIALS SCENE

Reg. No. 4,363,887

Registered July 9, 2013

Int. Cls.: 41 and 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING AN ONLINE ELECTRONIC NEWSLETTER DELIVERED BY ELECTRONIC FEED OR ELECTRONIC MAIL IN THE FIELD OF MATERIALS SCIENCE , IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-4-2011; IN COMMERCE 11-4-2011.

FOR: PROVIDING A WEBSITE FEATURING LINKS TO INFORMATION AND NEWS ARTICLES IN THE FIELD OF MATERIALS SCIENCE; PROVIDING A WEBSITE FEATURING NEWS ARTICLES AND INFORMATION IN THE FIELD OF MATERIALS SCIENCE, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 11-4-2011; IN COMMERCE 11-4-2011.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "MATERIALS", APART FROM THE MARK AS SHOWN.

SER. NO. 85-754,047, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Janice Steward, Esq.
Acting Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

NANO SCENE

Reg. No. 4,363,886

Registered July 9, 2013

Int. Cls.: 41 and 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING AN ONLINE ELECTRONIC NEWSLETTER DELIVERED BY ELECTRONIC FEED OR ELECTRONIC MAIL IN THE FIELDS OF NANOSCIENCE AND NANOTECHNOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 6-15-2012; IN COMMERCE 6-15-2012.

FOR: PROVIDING A WEBSITE FEATURING LINKS TO INFORMATION AND NEWS ARTICLES IN THE FIELDS OF NANOSCIENCE AND NANOTECHNOLOGY; PROVIDING A WEBSITE FEATURING NEWS ARTICLES AND INFORMATION IN THE FIELDS OF NANOSCIENCE AND NANOTECHNOLOGY, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 6-15-2012; IN COMMERCE 6-15-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "NANO", APART FROM THE MARK AS SHOWN.

SER. NO. 85-754,034, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Leah Stated, Esq.
Acting Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ENVIRONMENTAL SCENE

Reg. No. 4,363,885

Registered July 9, 2013

Int. Cls.: 41 and 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING AN ONLINE ELECTRONIC NEWSLETTER DELIVERED BY ELECTRONIC FEED OR ELECTRONIC MAIL IN THE FIELDS OF ENVIRONMENTAL SCIENCE AND POLICY RELATING THERETO, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 7-1-2010; IN COMMERCE 7-1-2010.

FOR: PROVIDING A WEBSITE FEATURING LINKS TO INFORMATION AND NEWS ARTICLES IN THE FIELDS OF ENVIRONMENTAL SCIENCE AND POLICY RELATING THERETO; PROVIDING A WEBSITE FEATURING NEWS ARTICLES AND INFORMATION IN THE FIELD OF ENVIRONMENTAL SCIENCE AND POLICY RELATING THERETO, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 7-1-2010; IN COMMERCE 7-1-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "ENVIRONMENTAL", APART FROM THE MARK AS SHOWN.

SER. NO. 85-754,014, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Susan Storch, Esq.

Acting Director of the United States Patent and Trademark Office

• **United States of America**
United States Patent and Trademark Office

BIOLOGICAL SCENE

Reg. No. 4,363,884

Registered July 9, 2013

Int. Cls.: 41 and 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING AN ONLINE ELECTRONIC NEWSLETTER DELIVERED BY ELECTRONIC FEED OR ELECTRONIC MAIL IN THE FIELDS OF BIOLOGICAL AND CHEMICAL SCIENCES, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-4-2011; IN COMMERCE 11-4-2011.

FOR: PROVIDING A WEBSITE FEATURING LINKS TO INFORMATION AND NEWS ARTICLES IN THE FIELDS OF BIOLOGICAL AND CHEMICAL SCIENCES; PROVIDING A WEBSITE FEATURING NEWS ARTICLES AND INFORMATION IN THE FIELDS OF BIOLOGICAL AND CHEMICAL SCIENCES, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 11-4-2011; IN COMMERCE 11-4-2011.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "BIOLOGICAL", APART FROM THE MARK AS SHOWN.

SER. NO. 85-753,973, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Jean Stroetts
Acting Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ENVIRONMENTAL SCIENCE & TECHNOLOGY

Reg. No. 4,317,204

Registered Apr. 9, 2013

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF RESEARCH IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 12-7-1995; IN COMMERCE 12-7-1995.

FOR: SCIENTIFIC JOURNAL IN THE FIELD OF RESEARCH IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 7-26-1969; IN COMMERCE 7-26-1969.

FOR: PROVIDING ONLINE NON-DOWNLOADABLE PUBLICATIONS IN THE NATURE OF SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF RESEARCH IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 12-7-1995; IN COMMERCE 12-7-1995.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,596,385.

SEC. 2(F).

SER. NO. 85-731,274, FILED 9-18-2012.

AMY HELLA, EXAMINING ATTORNEY



United States of America

United States Patent and Trademark Office

JOURNAL OF PROTEOME RESEARCH

Reg. No. 4,317,203

Registered Apr. 9, 2013

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF PROTEOMICS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 1-1-2002; IN COMMERCE 1-1-2002.

FOR: SCIENTIFIC JOURNAL IN THE FIELD OF PROTEOMICS, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-12-2002; IN COMMERCE 1-12-2002.

FOR: PROVIDING ONLINE NON-DOWNLOADABLE PUBLICATIONS IN THE NATURE OF SCIENTIFIC JOURNAL ARTICLES IN THE FIELD OF PROTEOMICS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-1-2002; IN COMMERCE 1-1-2002.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,593,252.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-731,271, FILED 9-18-2012.



AMY HELLA, EXAMINING ATTORNEY

Laura Storch, Esq.
Acting Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Sci-Mind

Reg. No. 4,411,619

Registered Oct. 1, 2013

Int. Cl.: 41

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: EDUCATIONAL SERVICES, NAMELY, PROVIDING ONLINE INSTRUCTION IN THE FIELD OF SCIENCE, DISTRIBUTING TRAINING MATERIALS IN CONNECTION THEREWITH; EDUCATIONAL SERVICES, NAMELY, PROVIDING NON-DOWNLOADABLE WEBINARS AND VIDEO TUTORIALS IN THE FIELD OF SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-24-2012; IN COMMERCE 1-24-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

SN 85-486,992, FILED 12-5-2011.

DAVID TOOLEY, EXAMINING ATTORNEY



Lea Storch, Esq.

Deputy Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

CHEMISTRY AMBASSADORS

Reg. No. 4,248,691

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED
CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Registered Nov. 27, 2012

FOR: PUBLIC ADVOCACY TO PROMOTE THE IMPORTANCE OF CHEMISTRY, IN CLASS
35 (U.S. CLS. 100, 101 AND 102).

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CHEMISTRY", APART FROM
THE MARK AS SHOWN.

SER. NO. 85-437,340, FILED 10-2-2011.

HELENE LIWINSKI, EXAMINING ATTORNEY



David S. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS MACRO LETTERS

Reg. No. 4,273,109

Registered Jan. 8, 2013

Int. Cls.: 9 and 41

AMERICAN CHEMICAL SOCIETY (D.C. FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PUBLICATIONS, NAMELY, ARTICLES IN THE FIELD OF CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 11-9-2011; IN COMMERCE 11-9-2011.

SERVICE MARK

FOR: NON-DOWNLOADABLE PUBLICATIONS, NAMELY, ARTICLES IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

PRINCIPAL REGISTER

FIRST USE 1-17-2012; IN COMMERCE 1-17-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875 AND 3,121,332.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "LETTERS", APART FROM THE MARK AS SHOWN.

SN 85-437,333, FILED 10-2-2011.

HELENE LIWINSKI, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

JOURNAL OF MEDICINAL CHEMISTRY

Reg. No. 4,063,378

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT

ORGANIZATION)

Registered Nov. 29, 2011

1155 SIXTEENTH STREET, N.W.

WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS, NAMELY, JOURNALS, ARTICLES, BOOK REVIEWS AND EDITORIALS IN THE FIELD OF MEDICINAL CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-0-1997; IN COMMERCE 9-0-1997.

SERVICE MARK

FOR: PROVIDING ONLINE PUBLICATIONS IN THE NATURE OF JOURNALS, ARTICLES, BOOK REVIEWS AND EDITORIALS IN THE FIELD OF MEDICINAL CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-0-1997; IN COMMERCE 9-0-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,076,409.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-309,554, FILED 5-2-2011.

NELSON SNYDER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS MEDICINAL CHEMISTRY LETTERS

Reg. No. 4,063,377

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT
ORGANIZATION)

Registered Nov. 29, 2011

1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS, NAMELY, JOURNALS, REPORTS,
TECHNOLOGY NOTES, AND ARTICLES IN THE FIELD OF MEDICINAL CHEMISTRY, IN
CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 4-8-2010; IN COMMERCE 4-8-2010.

SERVICE MARK

FOR: PROVIDING ONLINE PUBLICATIONS IN THE NATURE OF JOURNALS, REPORTS,
TECHNOLOGY NOTES, AND ARTICLES IN THE FIELD OF MEDICINAL CHEMISTRY, IN
CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 4-8-2010; IN COMMERCE 4-8-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,076,409, 3,121,332 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "MEDICINAL CHEMISTRY
LETTERS", APART FROM THE MARK AS SHOWN.

SER. NO. 85-309,520, FILED 5-2-2011.

NELSON SNYDER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS COMBINATORIAL SCIENCE

Reg. No. 4,063,220

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT
ORGANIZATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Registered Nov. 29, 2011

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF ARTICLES
IN THE FIELD OF CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

Int. Cls.: 9, 16 and 41

FIRST USE 11-9-2010; IN COMMERCE 11-9-2010.

TRADEMARK

FOR: JOURNAL PROVIDING INFORMATION IN THE FIELD OF CHEMISTRY, IN CLASS
16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-14-2011; IN COMMERCE 1-14-2011.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF ART-
ICLES IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-9-2010; IN COMMERCE 11-9-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,788,009 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "COMBINATORIAL SCIENCE",
APART FROM THE MARK AS SHOWN.

SER. NO. 85-305,637, FILED 4-27-2011.

NELSON SNYDER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS CATALYSIS

Reg. No. 4,066,682

Registered Dec. 6, 2011

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT
ORGANIZATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PUBLICATIONS, NAMELY, A SCIENTIFIC RESEARCH JOURNAL
CONTAINING ARTICLES AND INFORMATION IN THE FIELD OF CATALYSIS SCIENCE,
IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 1-7-2011; IN COMMERCE 1-7-2011.

FOR: NON-DOWNLOADABLE PUBLICATIONS, NAMELY, A SCIENTIFIC RESEARCH
JOURNAL CONTAINING ARTICLES AND INFORMATION IN THE FIELD OF CATALYSIS
SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-7-2011; IN COMMERCE 1-7-2011.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,121,332 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CATALYSIS", APART FROM
THE MARK AS SHOWN.

SER. NO. 85-299,567, FILED 4-20-2011.

NELSON SNYDER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS MOBILE

Reg. No. 4,066,681

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT
ORGANIZATION)

Registered Dec. 6, 2011

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

TRADEMARK

PRINCIPAL REGISTER

FOR: COMPUTER APPLICATION SOFTWARE FOR MOBILE PHONES, PORTABLE MEDIA PLAYERS, AND HANDHELD COMPUTERS, NAMELY, SOFTWARE FOR RETRIEVING SCIENTIFIC ARTICLES FROM ELECTRONIC JOURNALS AND SCIENTIFIC NEWS SOURCES, RETRIEVING LISTS OF SCIENTIFIC JOURNALS AND NEWS ARTICLES AVAILABLE FOR DOWNLOAD, SEARCHING LISTS OF SCIENTIFIC ARTICLES, JOURNALS AND NEWS AVAILABLE FOR DOWNLOAD, SEARCHING LISTS OF SCIENTIFIC ARTICLES, JOURNALS AND NEWS, NOTIFYING USERS OF UPDATES TO SCIENTIFIC ARTICLES, JOURNALS AND NEWS, BROWSING ABSTRACTS OF SCIENTIFIC ARTICLES, JOURNALS AND NEWS, AND CONNECTING WITH A DATABASE OF SCIENTIFIC ARTICLES, JOURNALS AND NEWS FOR DOWNLOAD AND REVIEW, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 3-15-2010; IN COMMERCE 3-15-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,121,332 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "MOBILE", APART FROM THE MARK AS SHOWN.

SER. NO. 85-299,557, FILED 4-20-2011.

NELSON SNYDER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

ACS WEBINARS

Reg. No. 4,073,256

AMERICAN CHEMICAL SOCIETY (D.C. CONGRESSIONALLY CHARTERED NONPROFIT

ORGANIZATION)

Registered Dec. 20, 2011

1155 SIXTEENTH STREET, NW

WASHINGTON, DC 20036

Int. Cl.: 41

FOR: EDUCATIONAL SERVICES, NAMELY, PROVIDING ONLINE SEMINARS IN THE FIELD OF CHEMISTRY AND DISTRIBUTION OF SEMINAR MATERIALS IN CONNECTION THEREWITH, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

SERVICE MARK

FIRST USE 1-5-2010; IN COMMERCE 1-5-2010.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,121,332 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "WEBINARS", APART FROM THE MARK AS SHOWN.

SER. NO. 85-250,253, FILED 2-24-2011.

DAWN FELDMAN, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS Chemical Neuroscience

Reg. No. 3,817,498

Registered July 13, 2010

Int. Cls.: 9 and 41

AMERICAN CHEMICAL SOCIETY (UNITED STATES CONGRESSIONALLY CHARTERED
NONPROFIT ORGANIZATION)
1155 SIXTEENTH ST., N.W.
WASHINGTON, DC 20036

TRADEMARK

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE FIELD OF NEUROSCIENCE,
NAMELY, A SCIENTIFIC RESEARCH JOURNAL CONTAINING ARTICLES RELATED TO
THE SCIENCE OF NEUROLOGICAL SYSTEMS AT THE INTERFACE OF CHEMISTRY,
BIOLOGY, MEDICINE AND BIOENGINEERING, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND
38).

SERVICE MARK

FIRST USE 9-24-2009; IN COMMERCE 9-24-2009.

PRINCIPAL REGISTER

FOR: PROVIDING ON-LINE NON-DOWNLOADABLE PUBLICATIONS IN THE FIELD OF
NEUROSCIENCE, NAMELY, A SCIENTIFIC RESEARCH JOURNAL CONTAINING ARTICLES
RELATED TO THE SCIENCE OF NEUROLOGICAL SYSTEMS AT THE INTERFACE OF
CHEMISTRY, BIOLOGY, MEDICINE AND BIOENGINEERING, IN CLASS 41 (U.S. CLS.
100, 101 AND 107).

FIRST USE 9-24-2009; IN COMMERCE 9-24-2009.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 1,464,833 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CHEMICAL NEUROSCIENCE",
APART FROM THE MARK AS SHOWN.

SER. NO. 77-878,939, FILED 11-23-2009.

WENDY GOODMAN, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

Int. Cls.: 16 and 41

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38, 50, 100, 101 and
107

Reg. No. 3,401,241
Registered Mar. 25, 2008

United States Patent and Trademark Office

TRADEMARK
SERVICE MARK
PRINCIPAL REGISTER

The Journal of Physical
Chemistry C

AMERICAN CHEMICAL SOCIETY (D.C. COR-
PORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PRINTED PUBLICATIONS, NAMELY, A
SCIENTIFIC RESEARCH JOURNAL CONTAINING
ARTICLES AND INFORMATION IN THE FIELD OF
PHYSICAL CHEMISTRY, IN CLASS 16 (U.S. CLS. 2,
5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-11-2007; IN COMMERCE 1-11-2007.

FOR: PROVIDING AN ONLINE SCIENTIFIC RE-
SEARCH JOURNAL CONTAINING ARTICLES AND
INFORMATION IN THE FIELD OF PHYSICAL
CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND
107).

FIRST USE 1-11-2007; IN COMMERCE 1-11-2007.

THE MARK CONSISTS OF STANDARD CHAR-
ACTERS WITHOUT CLAIM TO ANY PARTICULAR
FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,068,951.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "THE JOURNAL OF PHYSICAL
CHEMISTRY", APART FROM THE MARK AS
SHOWN.

SER. NO. 77-231,755, FILED 7-17-2007.

TIMOTHY FINNEGAN, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



Director of the United States Patent and Trademark Office

Int. Cl.: 42

Prior U.S. Cls.: 100 and 101

United States Patent and Trademark Office

Reg. No. 3,305,135

Registered Oct. 9, 2007

SERVICE MARK
PRINCIPAL REGISTER

ACS PARAGON PLUS ENVIRONMENT

AMERICAN CHEMICAL SOCIETY (UNITED
STATES FEDERALLY CHARTERED NON-
PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

THE MARK CONSISTS OF STANDARD CHAR-
ACTERS WITHOUT CLAIM TO ANY PARTICULAR
FONT, STYLE, SIZE, OR COLOR.

FOR: PROVIDING ONLINE NON-DOWNLOAD-
ABLE SOFTWARE FOR PEER REVIEW OF MANU-
SCRIPT SUBMISSIONS TO SCIENTIFIC JOURNALS
IN THE FIELD OF CHEMISTRY AND CHEMISTRY
RELATED SCIENCES, IN CLASS 42 (U.S. CLS. 100
AND 101).

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE PLUS ENVIRONMENT, APART
FROM THE MARK AS SHOWN.

FIRST USE 2-13-2006; IN COMMERCE 2-13-2006.

SER. NO. 76-658,480, FILED 4-17-2006.

CHARLOTTE CORWIN, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



Director of the United States Patent and Trademark Office

Int. Cl.: 41

Prior U.S. Cls.: 100, 101 and 107

United States Patent and Trademark Office

Reg. No. 3,118,949

Registered July 25, 2006

SERVICE MARK
PRINCIPAL REGISTER

CHEMUNITY NEWS

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED NON-PROFIT CORPORATION)

1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ONLINE ASSOCIATION NEWSLETTER IN THE FIELD OF SCIENCE EDUCATION, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-1-2001; IN COMMERCE 9-1-2001.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,894,090.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE NEWS, APART FROM THE MARK AS SHOWN.

SER. NO. 76-643,584, FILED 7-25-2005.

G. MAYERSCHOFF, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



Director of the United States Patent and Trademark Office

Int. Cl.: 36

Prior U.S. Cls.: 100, 101 and 102

Reg. No. 3,185,324
Registered Dec. 19, 2006

United States Patent and Trademark Office

SERVICE MARK
PRINCIPAL REGISTER



AMERICAN CHEMICAL SOCIETY (UNITED
STATES FEDERALLY CHARTERED NON-
PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING FUNDING FOR ADVANCED
SCIENTIFIC EDUCATION CONCERNING PETRO-
LEUM AND FUNDAMENTAL RESEARCH CON-
CERNING PETROLEUM, IN CLASS 36 (U.S. CLS.
100, 101 AND 102).

FIRST USE 9-1-2001; IN COMMERCE 9-1-2001.

OWNER OF U.S. REG. NOS. 1,082,875, 1,481,565,
AND 2,510,011.

SEC. 2(F) AS TO "ACS".

SER. NO. 76-645,227, FILED 8-18-2005.

BONNIE LUKEN, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



Director of the United States Patent and Trademark Office

Int. Cls.: 35 and 41

Prior U.S. Cls.: 100, 101, 102 and 107

United States Patent and Trademark Office

Reg. No. 3,361,217

Registered Jan. 1, 2008

**SERVICE MARK
PRINCIPAL REGISTER**

ACS GREEN CHEMISTRY INSTITUTE

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING INFORMATION TO THE PUBLIC TO INCREASE AWARENESS AND UNDERSTANDING OF GREEN CHEMISTRY AND ITS BENEFITS; PROMOTING THE SERVICES OF OTHERS BY DISTRIBUTING MATERIALS ON FUNDING, RESEARCH AND EDUCATIONAL OPPORTUNITIES IN THE FIELD OF GREEN CHEMISTRY THROUGH A VARIETY OF METHODS; INDUSTRIAL MANAGEMENT ASSISTANCE, NAMELY, AIDING BUSINESSES WITH INDUSTRIAL IMPLEMENTATION OF GREEN CHEMISTRY PRINCIPLES, IN CLASS 35 (U.S. CLS. 100, 101 AND 102).

FIRST USE 9-28-2006; IN COMMERCE 9-28-2006.

FOR: EDUCATIONAL SERVICES, NAMELY, PROVIDING WORKSHOPS FOR STUDENTS, FACULTY, AND EXPERIENCED SCIENTISTS IN THE

FIELD OF GREEN CHEMISTRY; ORGANIZATION OF CONFERENCES AND SYMPOSIA IN GREEN CHEMISTRY; PROVIDING RECOGNITION AND INCENTIVES BY THE WAY OF ADMINISTERING AN AWARDS PROGRAM TO DEMONSTRATE EXCELLENCE IN THE FIELD OF GREEN CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-28-2006; IN COMMERCE 9-28-2006.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875 AND 1,481,565.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "GREEN CHEMISTRY INSTITUTE", APART FROM THE MARK AS SHOWN.

SER. NO. 76-667,698, FILED 10-18-2006.

SKYE YOUNG, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



Director of the United States Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38, and 50

Reg. No. 2,669,743

United States Patent and Trademark Office

Registered Dec. 31, 2002

TRADEMARK
PRINCIPAL REGISTER

NANOLETTERS

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FIRST USE 1-1-2000; IN COMMERCE 1-1-2000.

SN 76-043,004, FILED 5-8-2000.

FOR: SCIENTIFIC MAGAZINE ISSUED PERIODI-
CALLY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38
AND 50).

STEVEN R. FINE, EXAMINING ATTORNEY

A1-125

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

This registration shall remain in force for TEN (10) years, unless terminated earlier as provided by law, and subject to compliance with the provisions of Section 8 of the Trademark Act of 1946, as Amended.



Director of the United States Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38 and 50

Reg. No. 2,428,454

United States Patent and Trademark Office

Registered Feb. 13, 2001

TRADEMARK
PRINCIPAL REGISTER

JOC

AMERICAN CHEMICAL SOCIETY (UNITED STATES
CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: SCIENTIFIC JOURNAL DEALING WITH RE-
SEARCH IN ORGANIC CHEMISTRY, IN CLASS 16
(U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 1-14-2000; IN COMMERCE 1-14-2000.

OWNER OF U.S. REG. NO. 1,069,378.

SER. NO. 75-932,529, FILED 3-1-2000.

TERESA M. RUPP, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

This registration shall remain in force for TEN (10) years, unless terminated earlier as provided by law, and subject to compliance with the provisions of Section 8 of the Trademark Act of 1946, as Amended.



Nicholas P. Gallo

Acting Director of the United States Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38 and 50

Reg. No. 2,308,649

United States Patent and Trademark Office

Registered Jan. 18, 2000

**TRADEMARK
PRINCIPAL REGISTER**

CHEMICAL & ENGINEERING NEWS

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
P.L. 358, 75TH CONG., 1ST SESSION
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: SCIENTIFIC MAGAZINE ISSUED PE-
RIODICALLY, IN CLASS 16 (U.S. CLS. 2, 5, 22,
23, 29, 37, 38 AND 50).

FIRST USE 1-0-1942; IN COMMERCE
1-0-1942.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "NEWS", APART FROM THE
MARK AS SHOWN.

SER. NO. 75-491,782, FILED 5-27-1998.

MATTHEW GOWDY, EXAMINING ATTOR-
NEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

This registration shall remain in force for TEN (10) years, unless terminated earlier as provided by law, and subject to compliance with the provisions of Section 8 of the Trademark Act of 1946, as Amended.



A handwritten signature in black ink, appearing to read "Todd Johnson".

Commissioner of Patents and Trademarks

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38 and 50

Reg. No. 2,308,649

United States Patent and Trademark Office

Registered Jan. 18, 2000

TRADEMARK
PRINCIPAL REGISTER

CHEMICAL & ENGINEERING NEWS

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
P.L. 358, 75TH CONG., 1ST SESSION
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FIRST USE 1-0-1942; IN COMMERCE
1-0-1942.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "NEWS", APART FROM THE
MARK AS SHOWN.

FOR: SCIENTIFIC MAGAZINE ISSUED PE-
RIODICALLY, IN CLASS 16 (U.S. CLS. 2, 5, 22,
23, 29, 37, 38 AND 50).

SER. NO. 75-491,782, FILED 5-27-1998.

MATTHEW GOWDY, EXAMINING ATTOR-
NEY

Int. Cl.: 16

Prior U.S. Cl.: 38

Reg. No. 1,911,342
Registered Aug. 15, 1995

United States Patent and Trademark Office

**TRADEMARK
PRINCIPAL REGISTER**

C&EN

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: SCIENTIFIC MAGAZINE ISSUED PE-
RIODICALLY IN THE FIELDS OF CHEMIS-
TRY, CHEMICAL ENGINEERING AND SCIEN-

TIFIC FIELDS RELATED THERETO, IN
CLASS 16 (U.S. CL. 38).
FIRST USE 1-2-1950; IN COMMERCE
1-2-1950.

SER. NO. 74-545,254, FILED 6-27-1994.

G. MAYERSCHOFF, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, as amended, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for TEN years unless sooner terminated as provided by law.



In Testimony whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifteenth day of August 1995.

Bruce Lehman

Commissioner of Patents and Trademarks

• **United States of America**
United States Patent and Trademark Office

C&EN

Reg. No. 1,911,342

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED
CORPORATION),

Registered Aug. 15, 1995

1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Corrected Feb. 9, 2016

Int. Cl.: 16

FOR: SCIENTIFIC MAGAZINE ISSUED PERIODICALLY IN THE FIELDS OF CHEMISTRY,
CHEMICAL ENGINEERING AND SCIENTIFIC FIELDS RELATED THERETO, IN CLASS 16
(U.S. CL. 38).

TRADEMARK

FIRST USE 1-2-1950; IN COMMERCE 1-2-1950.

PRINCIPAL REGISTER

SER. NO. 74-545,254, FILED 6-27-1994.



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,887,129

Registered Apr. 4, 1995

**TRADEMARK
PRINCIPAL REGISTER**

IN CHEMISTRY

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ASSOCIATION MAGAZINE FOR STUDENTS OF CHEMISTRY-RELATED DISCIPLINES, IN CLASS 16 (U.S. CL. 38).

FIRST USE 3-0-1991; IN COMMERCE
3-0-1991.
OWNER OF U.S. REG. NO. 780,634.
SEC. 2(F) AS TO "CHEMISTRY".

SER. NO. 74-509,488, FILED 4-6-1994.

STEVEN R. FINE, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, as amended, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for TEN years unless sooner terminated as provided by law.



In Testimony whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fourth day of April 1995.

R... T...
R. T. ...

Int. Cl.: 36

Prior U.S. Cls.: 101 and 102

United States Patent and Trademark Office

Reg. No. 1,464,833
Registered Nov. 10, 1987

SERVICE MARK
PRINCIPAL REGISTER



AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20005

FOR: ADMINISTERING INSURANCE POLI-
CIES, IN CLASS 36 (U.S. CLS. 101 AND 102).
FIRST USE 1-1-1985; IN COMMERCE
1-1-1985.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "INSURANCE PLANS", APART
FROM THE MARK AS SHOWN.

SER. NO. 597,851, FILED 5-9-1986.

SHARON R. MARSH, EXAMINING ATTORNEY

We the People



Nº 1464833

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this tenth day of November, 1987.

Donald P. Zingg
Commissioner of Patents and Trademarks



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,076,409
Registered Nov. 1, 1977

TRADEMARK
Principal Register

**JOURNAL OF MEDICINAL
CHEMISTRY**

American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: SCIENTIFIC JOURNALS, in CLASS 16 (U.S.
CL. 38).
First use Jan. 10, 1929; in commerce Jan. 10, 1929.

Ser. No. 114,758, filed Feb. 4, 1977.



Nº 1076409

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this first day of November, 1977.



A handwritten signature in cursive ink, appearing to read "Lorraine F. Parker".

ACTING COMMISSIONER OF PATENTS AND TRADEMARKS



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,068,950
Registered July 5, 1977

TRADEMARK
Principal Register

**JOURNAL OF CHEMICAL
& ENGINEERING DATA**

and

The American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNALS, in CLASS 16 (U.S. CL. 38).
First use in January 1959; in commerce in January
1959.

Ser. No. 87,188, filed May 13, 1976.

C. J. CONDRO, Examiner



Nº 1068950

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifth day of July, 1977.

C. Marshall Janm

COMMISSIONER OF PATENTS AND TRADEMARKS

Registered July 5, 1977

Registration No. 1,068,950

The American Chemical Society

It is hereby certified that the above numbered registration is in error and a showing has been made that such error occurred in good faith through the fault of the applicant, said error requiring correction as follows:

JOURNAL OF CHEMICAL AND ENGINEERING DATA

The said registration should be read as corrected above.

Signed and sealed this 31st day of January 1978.



Attest:

Diane Cooksey
Attesting Officer.

Sutelle L. Parker

Commissioner.

NOTICE

This Registration will be canceled by the Commissioner of Patents and Trademarks at the end of six years following the date of registration, unless within one year next preceding the expiration of such six years, the registrant files in the Patent and Trademark Office an affidavit showing that said mark is still in use or showing that its nonuse is due to special circumstances which excuse such nonuse and is not due to any intention to abandon the mark. A fee of \$10.00 for each class must

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office Reg. No. 1,374,723
Registered Dec. 10, 1985

TRADEMARK
PRINCIPAL REGISTER

JOURNAL OF NATURAL PRODUCTS

AMERICAN SOCIETY OF PHARMACAGNOSY,
THE (PENNSYLVANIA UNINC. ASSOCIA-
TION)
THE SCHOOL OF PHARMACY
UNIVERSITY OF PITTSBURGH, 512 SALK
HALL
PITTSBURGH, PA 15261 AND

LLOYD LIBRARY AND MUSEUM, THE (OHIO
CORPORATION)
917 PLUM STREET
CINCINNATI, OH 45202

FOR: BIMONTHLY JOURNAL, IN CLASS 16
(U.S. CL. 38).

FIRST USE 3-1-1970; IN COMMERCE
3-1-1970.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 474,798, FILED 4-10-1984.

JAMES WALSH, EXAMINING ATTORNEY

Int. Cl.: 35

Int. Cl.: 35

Prior U.S. Cl.: 101

United States Patent and Trademark Office

Amended

Reg. No. 1,082,875

Registered Jan. 17, 1978

OG Date Mar. 8, 1988

1,082,875

Jan. 17, 1978

SERVICE MARK
PRINCIPAL REGISTER



AMERICAN CHEMICAL SOCIETY, THE
(UNITED STATES AN ACT OF CON-
GRESS (P.L. 358, 75TH CONG., 1ST
SESSION)),
1155 16TH STREET, N.W.
WASHINGTON, DC 20005

FOR: COLLECTION AND DISSEMI-
NATION OF INFORMATION RELAT-
ING TO THE CHEMICAL INDUSTRY
THROUGH THE PUBLICATION OF
PERIODICALS, PAMPHLETS, AND
BOOKS; CONSULTATION AND ADVI-
SORY SERVICE TO EDUCATIONAL IN-
STITUTIONS FOR THE IMPROVEMENT
OF COURSES IN CHEMISTRY; PROVID-
ING THE MEANS OF CONTACT BE-
TWEEN PROSPECTIVE EMPLOYERS
AND APPLICANTS FOR EMPLOYMENT

IN THE CHEMICAL FIELD; OPER-
ATION OF NATIONAL AND REGIONAL
MEETINGS FOR THE PRESENTA-
TION AND DISCUSSION OF RECENT
DEVELOPMENTS IN CHEMISTRY; SUP-
PLYING TECHNICAL ADVICE TO DI-
VISIONS AND AGENCIES OF THE U.S.
GOVERNMENT; ADMINISTERING
AWARDS ESTABLISHED BY OTHERS
RECOGNIZING NOTABLE CONTRIBU-
TIONS TO CHEMISTRY; AND ESTAB-
LISHING STANDARDS OF PURITY FOR
LABORATORY CHEMICALS, IN CLASS
35 (U.S. CL. 101).

FIRST USE 12-0-1909; IN COMMERCE
12-0-1909.

SER. NO. 130,570, FILED 6-15-1977.

ON AND DIS-
SEMPLIFICATIONS IN
ICAL ADVICE
OF THE U.S.
AWARDS ES-
TING NOTABLE
AND ESTAB-
FOR LABORA-
S. CL. 101).
December 1909.

*In testimony whereof I have hereunto set my hand
and caused the seal of The Patent and Trademark
Office to be affixed on Mar. 8, 1988.*

COMMISSIONER OF PATENTS AND TRADEMARKS



Nº 1082875

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this seventeenth day of January, 1978.

A handwritten signature in cursive ink, appearing to read "Lorraine L. Parker".

ACTING COMMISSIONER OF PATENTS AND TRADEMARKS



Int. Cl.: 9

Prior U.S. Cl.: 38

United States Patent and Trademark Office Reg. No. 1,524,302
Registered Feb. 14, 1989

**TRADEMARK
PRINCIPAL REGISTER**

STN EXPRESS

AMERICAN CHEMICAL SOCIETY (D.C. CORPORATION INCORPORATED BY AN ACT OF CONGRESS)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: COMPUTER PROGRAMS FOR USE IN
ACCESSING SCIENTIFIC AND TECHNICAL
DATABASES, IN CLASS 9 (U.S. CL. 38).

FIRST USE 4-1-1988; IN COMMERCE
4-1-1988.
OWNER OF U.S. REG. NOS. 1,312,587,
1,319,789, AND 1,339,418.

SER. NO. 733,029, FILED 6-7-1988.

STEVEN R. FOSTER, EXAMINING ATTORNEY



Nº 1524302

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

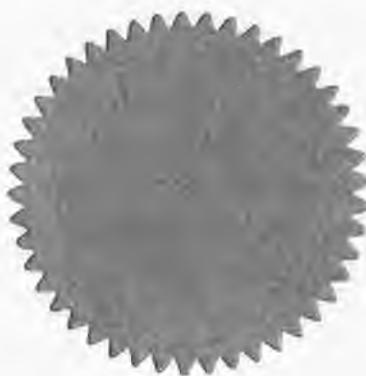
And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fourteenth day of February, 1989.

A handwritten signature in black ink, appearing to read "Donald P. Ziegler".

Commissioner of Patents and Trademarks



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office Reg. No. 1,521,794
Registered Jan. 24, 1989

**TRADEMARK
PRINCIPAL REGISTER**

WONDERSCIENCE

AMERICAN CHEMICAL SOCIETY (D.C. CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FIRST USE 8-0-1987; IN COMMERCE
8-0-1987.

SER. NO. 726,602, FILED 5-5-1988.

FOR: EDUCATIONAL MAGAZINE FOR ELEMENTARY SCHOOL CHILDREN IN THE FIELD OF SCIENCE, IN CLASS 16 (U.S. CL. 38).

CORA ANN MOORHEAD, EXAMINING ATTORNEY



Nº 1521794

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twenty-fourth day of January, 1989.

A handwritten signature in black ink, appearing to read "Donald P. Ziegler".

Commissioner of Patents and Trademarks

Int. Cls.: 16 and 41

Prior U.S. Cls.: 38 and 107

United States Patent and Trademark Office

Reg. No. 1,481,565

Registered Mar. 22, 1988

TRADEMARK
SERVICE MARK
PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: BOOKS AND JOURNALS, CATALOGS
OF BOOKS AND JOURNALS, NEWSLETTERS,
AND MANUALS, IN THE FIELDS OF SCI-
ENCE, IN CLASS 16 (U.S. CL. 38).

FIRST USE 0-0-1933; IN COMMERCE
0-0-1933.

FOR: EDUCATIONAL SERVICES IN THE
FIELD OF SCIENCE RENDERED BY PRINTED
PUBLICATIONS, BY ELECTRONIC MEDIA,

AND BY CONDUCTING CONFERENCES AND
SEMINARS, IN CLASS 41 (U.S. CL. 107).

FIRST USE 0-0-1933; IN COMMERCE
0-0-1933.

OWNER OF U.S. REG. NO. 1,073,996.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "CHEMICAL SOCIETY",
APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 659,679, FILED 5-8-1987.

SUSAN A. RICHARDS, EXAMINING ATTOR-
NEY



Nº 1481565

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twenty-second day of March, 1988.

A handwritten signature in black ink, appearing to read "Donald P. Ziegler".

Commissioner of Patents and Trademarks

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,329,533
Registered Apr. 9, 1985

TRADEMARK
PRINCIPAL REGISTER

CHEMENCYCLOPEDIA

AMERICAN CHEMICAL SOCIETY; THE
(UNITED STATES CORPORATION)
1155 SIXTEENTH ST., NW.
WASHINGTON, DC 20005

FOR: A SCIENTIFIC JOURNAL CATALOG-
ING NAMED CHEMICALS AND PROVIDING
ADDITIONAL INFORMATION REGARDING

APPLICATION, USE AND HANDLING OF
SAID CHEMICALS, IN CLASS 16 (U.S. CL. 38).
FIRST USE 10-0-1982; IN COMMERCE
10-0-1982.

SER. NO. 491,967, FILED 7-27-1984.

CHERYL M. FRIEDMAN, EXAMINING AT-
TORNEY



Nº 1329533

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this ninth day of April, 1985.

A handwritten signature in black ink, appearing to read "Donald P. Ziff".

Acting Commissioner of Patents and Trademarks

Int. Cl.: 35

Prior U.S. Cl.: 101

United States Patent and Trademark Office

Reg. No. 1,312,587

Registered Jan. 1, 1985

SERVICE MARK
Principal Register

STN
INTERNATIONAL

The American Chemical Society (District of Columbia corporation)
1155 Sixteenth St., NW.
Washington, D.C. 20005

For: COMPUTERIZED INFORMATION
STORAGE AND RETRIEVAL SERVICES IN
THE SCIENTIFIC AND TECHNICAL FIELDS,
in CLASS 35 (U.S. Cl. 101).

First use Dec. 1983; in commerce Dec. 1983.
No claim is made to the exclusive right to use
"International", apart from the mark as shown.

Ser. No. 464,141, filed Feb. 6, 1984.

RUSS HERMAN, Examining Attorney



Nº 1312587

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this first day of January, 1985.

A handwritten signature in cursive ink, appearing to read "James M. Gray".

COMMISSIONER OF PATENTS AND TRADEMARKS

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,157,254
Registered Jun. 9, 1981

TRADEMARK
Principal Register

JOURNAL OF PHYSICAL AND CHEMICAL REFERENCE DATA

American Institute of Physics Incorporated (joint owners)
335 E. 45th St.
New York, N.Y. 10017
and
American Chemical Society (joint owners)
1155 Sixteenth St., NW
Washington, D.C. 20009

For: A QUARTERLY PUBLISHED JOURNAL CONTAINING CRITICALLY EVALUATED PHYSICAL AND CHEMICAL PROPERTY DATA, FULLY DOCUMENTED AS TO THE ORIGINAL SOURCES AND THE CRITERIA USED FOR EVALUATION AND, ALSO, INCLUDING CRITICAL REVIEWS OF MEASUREMENT TECHNIQUES, in CLASS 16 (U.S. Cl. 38).

First use Mar. 28, 1972; in commerce Mar. 28, 1972.

Ser. No. 209,769, filed S.R. Apr. 2, 1979; Am. P.R. Apr. 21, 1980.

J. H. WEBB, Primary Examiner

REGISTERED FOR A TERM OF 20 YEARS FROM June 9, 1981



Attest:

MAY 25 1983

C. R. Hill
Attesting Officer

Certified to be a true copy of the registration issued by the United States Patent & Trademark Office, which registration is in full force and effect.


COMMISSIONER OF
PATENTS & TRADEMARKS

Int. Cl.: 16



Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,068,951
Registered July 5, 1977

TRADEMARK
Principal Register

**THE JOURNAL OF
PHYSICAL CHEMISTRY**

The American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNALS, in CLASS 16 (U.S. CL. 38).
First use October 1896; in commerce in 1896.
Ser. No. 89,127, filed June 2, 1976.

C. J. CONDRO, Examiner



Nº 1068951

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifth day of July, 1977.

C. Marshall Dunn
COMMISSIONER OF PATENTS AND TRADEMARKS



United States of America

United States Patent and Trademark Office

Analytical Chemistry

Reg. No. 4,971,361

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered June 7, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF ANALYTICAL CHEMISTRY , IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF ANALYTICAL CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

SEC. 2(F).

SER. NO. 86-341,014, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office



Reg. No. 1,086,362

Registered Feb. 28, 1978

TRADEMARK
Principal Register

ANALYTICAL CHEMISTRY

The American Chemical Society
1155 16th St. NW.
Washington, D.C. 20005

For: SCIENTIFIC JOURNALS, in CLASS 16 (U.S.
CL. 38).

First use at least as early as Jan. 1, 1947; in commerce
at least as early as Jan. 1, 1947.

Ser. No. 123,845, filed Apr. 22, 1977.



Nº 1086362

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twenty-eighth day of February, 1978.

A handwritten signature in cursive script, reading "Subtitle & Parker".

ACTING COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

ACCOUNTS OF CHEMICAL RESEARCH

Reg. No. 4,948,911

Registered May 3, 2016

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMISTRY AND BIOCHEMISTRY RESEARCH, IN CLASS 9 (U.S. CLS.
21, 23, 26, 36 AND 38).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF CHEMISTRY AND BIOCHEMISTRY RESEARCH, IN CLASS
41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,069,377.

SEC. 2(F).

SER. NO. 86-340,993, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,069,377
Registered July 12, 1977

TRADEMARK

Principal Register

**ACCOUNTS OF CHEMICAL
RESEARCH**

The American Chemical Society
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNALS, in CLASS 16 (U.S. CL. 38).
First use January 1968; in commerce January 1968.

Ser. No. 89,124, filed June 2, 1976.

C. J. CONDRO, Examiner



Nº 1069377

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twelfth day of July, 1977.

C. Marshall Janin

COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

ACS Sustainable Chemistry & Engineering

Reg. No. 4,925,049

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 29, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF SUSTAINABLE CHEMISTRY AND ENGINEERING, IN CLASS 9 (U.S.
CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 1-7-2013; IN COMMERCE 1-7-2013.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "SUSTAINABLE CHEMISTRY
& ENGINEERING", APART FROM THE MARK AS SHOWN.

SER. NO. 86-341,010, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS SUSTAINABLE CHEMISTRY & ENGINEERING

Reg. No. 4,448,929

Registered Dec. 10, 2013

Int. Cl.: 41

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)

1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PUBLISHING ARTICLES IN THE FIELD OF SUSTAINABLE CHEMISTRY AND ENGINEERING, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-7-2013; IN COMMERCE 1-7-2013.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,073,256, AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "SUSTAINABLE CHEMISTRY & ENGINEERING", APART FROM THE MARK AS SHOWN.

SN 85-754,729, FILED 10-15-2012.

AMY HELLA, EXAMINING ATTORNEY



Deborah S. Cohn

Commissioner for Trademarks of the
United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Biochemistry

Reg. No. 4,916,566

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 15, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF BIOCHEMISTRY, BIOPHYSICAL CHEMISTRY, AND MOLECULAR
BIOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 8-1-1996; IN COMMERCE 8-1-1996.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF BIOCHEMISTRY, BIOPHYSICAL CHEMISTRY, AND MO-
LECULAR BIOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 8-1-1996; IN COMMERCE 8-1-1996.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

SEC. 2(F).

SER. NO. 86-341,016, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,107,951
Registered Dec. 5, 1978

TRADEMARK
Principal Register

BIOCHEMISTRY

The American Chemical Society (District of Columbia
corporation)
1155 16th St. NW.
Washington, D.C. 20005

For: JOURNAL DEALING WITH SCIENTIFIC
MATERIAL, in CLASS 16 (U.S. CL. 38).

First use at least as early as January 1962; in com-
merce at least as early as January 1962.

Owner of Reg. No. 780,634.

Ser. No. 115,972, filed Feb. 15, 1977.

R. H. NEILSON, Examiner



Nº 1107951

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifth day of December, 1978.

Donald W. Barnes

COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

Journal of Agricultural and Food Chemistry

Reg. No. 4,703,255

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMISTRY AND BIOCHEMISTRY OF AGRICULTURE AND FOOD,
IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF CHEMISTRY AND BIOCHEMISTRY OF AGRICULTURE
AND FOOD, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

PRINCIPAL REGISTER

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,067,671.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,161, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,067,671
Registered June 14, 1977

TRADEMARK
Principal Register

**JOURNAL OF
AGRICULTURAL AND
FOOD CHEMISTRY**

The American Chemical Society
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNALS, in CLASS 16 (U.S. CL. 38).
First use April 1953; in commerce April 1953.
Ser. No. 87,032, filed May 13, 1976.

C. J. CONDRO, Examiner



Nº 1067671

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fourteenth day of June, 1977.

C. Marshall Janm

COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

Chemistry of Materials

Reg. No. 4,703,251

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMISTRY, CHEMICAL ENGINEERING, AND MATERIAL SCIENCE,
IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF CHEMISTRY, CHEMICAL ENGINEERING, AND MATERIAL
SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,485,190.

SEC. 2(F).

SER. NO. 86-341,135, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38 and 50

Reg. No. 2,485,190

United States Patent and Trademark Office

Registered Sep. 4, 2001

TRADEMARK
PRINCIPAL REGISTER

CHEMISTRY OF MATERIALS

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

OWNER OF U.S. REG. NO. 1,588,363.

SEC. 2(F).

FOR: SCIENTIFIC JOURNAL ISSUED BIMONTH-
LY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND
50).

SER. NO. 76-124,464, FILED 9-11-2000.

FIRST USE 1-1-1989; IN COMMERCE 1-1-1989.

ELISSA GARBER KON, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

This registration shall remain in force for TEN (10) years, unless terminated earlier as provided by law, and subject to compliance with the provisions of Section 8 of the Trademark Act of 1946, as Amended.



Nicholas P. Godici

Acting Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

Chemical Reviews

Reg. No. 4,703,250

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered Mar. 17, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

PRINCIPAL REGISTER

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,068,949.

SEC. 2(F).

SER. NO. 86-341,128, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office



Reg. No. 1,068,949
Registered July 5, 1977

TRADEMARK

Principal Register

CHEMICAL REVIEWS

The American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: SCIENTIFIC MAGAZINE, in CLASS 16 (U.S.
CL. 38).
First use in April 1924; in commerce in April 1924.
Ser. No. 87,009, filed May 13, 1976.

R. A. STRASER, Examiner



Nº 1068949

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifth day of July, 1977.

C. Marshall Darn

COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

Inorganic Chemistry

Reg. No. 4,699,285

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 10, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF INORGANIC CHEMISTRY , IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND
38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF INORGANIC CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101
AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,069,378, 1,074,975, AND 1,102,099.

SEC. 2(F).

SER. NO. 86-341,154, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,102,099
Registered Sept. 12, 1978

TRADEMARK
Principal Register

INORGANIC CHEMISTRY

The American Chemical Society (District of Columbia
corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNALS, in CLASS 16 (U.S. CL. 38).
First use in February 1962; in commerce in February
1962.
Owner of Reg. No. 780,634.

Ser. No. 87,190, filed May 13, 1976.

C. J. CONDRO, Examiner



Nº 1102099

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twelfth day of September, 1978.

Donald W. Banner

COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America
United States Patent and Trademark Office

Energy & Fuels

Reg. No. 4,699,284

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 10, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMISTRY, CHEMICAL ENGINEERING, AND THE APPLICATION
DOMAIN OF ENERGY AND FUELS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF CHEMISTRY, CHEMICAL ENGINEERING, AND THE AP-
PLICATION DOMAIN OF ENERGY AND FUELS, IN CLASS 41 (U.S. CLS. 100, 101 AND
107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,462,782 AND 1,863,681.

SEC. 2(F).

SER. NO. 86-341,145, FILED 7-18-2014.

DAVID MURRAY, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,863,681

Registered Nov. 22, 1994

**TRADEMARK
PRINCIPAL REGISTER**

ENERGY & FUELS

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: SCIENTIFIC JOURNALS ISSUED
MONTHLY, IN CLASS 16 (U.S. CL. 38).

FIRST USE 1-26-1987; IN COMMERCE
1-26-1987.
OWNER OF U.S. REG. NO. 1,462,782.
SEC. 2(F).

SER. NO. 74-339,537, FILED 12-14-1992.
H. M. FISHER, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, as amended, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for TEN years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twenty-second day of November 1994.

Bruce Lehman

United States of America
United States Patent and Trademark Office

Macromolecules

Reg. No. 4,692,317

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

Registered Feb. 24, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 9 and 41

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF MACROMOLECULAR SCIENCE, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

SERVICE MARK

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF MACROMOLECULAR SCIENCE, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,068,952.

SEC. 2(F).

SER. NO. 86-341,190, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,068,952
Registered July 5, 1977

TRADEMARK
Principal Register

MACROMOLECULES

The American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNAL, in CLASS 16 (U.S. CL. 38).
First use in February 1968; in commerce in February
1968.

Ser. No. 89,129, filed June 2, 1976.

C. J. CONDRO, Examiner



Nº 1068952

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this fifth day of July, 1977.

C. Marshall Jano
COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America
United States Patent and Trademark Office

Langmuir

Reg. No. 4,692,316

Registered Feb. 24, 2015

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMISTRY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,360,496.

SEC. 2(F).

SER. NO. 86-341,184, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent and Trademark Office

Reg. No. 1,360,496
Registered Sep. 17, 1985

**TRADEMARK
PRINCIPAL REGISTER**

LANGMUIR

AMERICAN CHEMICAL SOCIETY, THE (D.C.
CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20005

FIRST USE 1-0-1985; IN COMMERCE
1-0-1985.

SER. NO. 523,128, FILED 2-21-1985.

FOR: JOURNAL IN THE FIELD OF CHEMIS-
TRY, IN CLASS 16 (U.S. CL. 38).

MARY C. MACK, EXAMINING ATTORNEY



Nº 1360496

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this seventeenth day of September, 1985.

A handwritten signature in black ink, appearing to read "Donald P. Ziegler".

Commissioner of Patents and Trademarks-Designate

United States of America
United States Patent and Trademark Office

The Journal of Organic
Chemistry

Reg. No. 4,692,315

Registered Feb. 24, 2015

Int. Cls.: 9 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF ORGANIC CHEMISTRY , IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 4-1-1997; IN COMMERCE 4-1-1997.

FOR: NON-DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF
JOURNALS IN THE FIELD OF ORGANIC CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101
AND 107).

FIRST USE 4-1-1997; IN COMMERCE 4-1-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,069,378.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL" , APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,180, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

Int. Cl.: 16



Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,069,378

Registered July 12, 1977

TRADEMARK

Principal Register

**THE JOURNAL OF ORGANIC
CHEMISTRY**

The American Chemical Society
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNAL, in CLASS 16 (U.S. CL. 38).
First use March 1936; in commerce March 1936.

Ser. No. 89,125, filed June 2, 1976.

C. J. CONDRO, Examiner



Nº 1069378

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

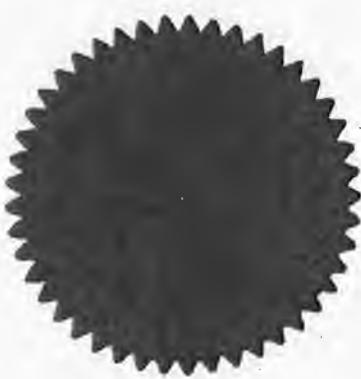
PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.

In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twelfth day of July, 1977.

C. Marshall Jan
COMMISSIONER OF PATENTS AND TRADEMARKS



United States of America
United States Patent and Trademark Office

Journal of Chemical Theory
and Computation

Reg. No. 4,692,314

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Feb. 24, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMICAL THEORY AND COMPUTATIONS, IN CLASS 9 (U.S. CLS.
21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 10-21-2004; IN COMMERCE 10-21-2004.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 2,982,354 AND 4,201,091.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,176, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

JOURNAL OF CHEMICAL THEORY AND COMPUTATION

Reg. No. 4,201,091

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)

Registered Sep. 4, 2012

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 16 and 41

FOR: PRINTED PUBLICATIONS, NAMELY, A SCIENTIFIC JOURNAL CONTAINING ARTICLES AND INFORMATION IN THE FIELD OF CHEMICAL THEORY AND COMPUTATION, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

TRADEMARK

FIRST USE 1-1-2005; IN COMMERCE 1-1-2005.

SERVICE MARK

FOR: PROVIDING AN ONLINE SCIENTIFIC JOURNAL CONTAINING ARTICLES AND INFORMATION IN THE FIELD OF CHEMICAL THEORY AND COMPUTATION, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-1-2005; IN COMMERCE 1-1-2005.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

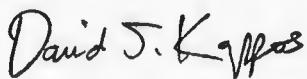
OWNER OF U.S. REG. NO. 2,982,354.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-405,149, FILED 8-23-2011.

HELENE LIWINSKI, EXAMINING ATTORNEY



Director of the United States Patent and Trademark Office



United States of America

United States Patent and Trademark Office

Journal of Chemical Information and Modeling

Reg. No. 4,692,313

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Feb. 24, 2015

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMICAL INFORMATICS AND MOLECULAR MODELING, IN CLASS
9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 9-7-1997; IN COMMERCE 9-7-1997.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 2,982,353 AND 4,232,427.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 86-341,171, FILED 7-18-2014.

LINDA MICKLEBURGH, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

JOURNAL OF CHEMICAL INFORMATION AND MODELING

Reg. No. 4,232,427

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED
CORPORATION)

Registered Oct. 30, 2012

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cls.: 16 and 41

FOR: PRINTED PUBLICATIONS, NAMELY, A SCIENTIFIC JOURNAL CONTAINING
ARTICLES AND INFORMATION IN THE FIELD OF CHEMICAL INFORMATION AND
MODELING, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

TRADEMARK

FIRST USE 1-1-2005; IN COMMERCE 1-1-2005.

SERVICE MARK

FOR: PROVIDING AN ONLINE SCIENTIFIC JOURNAL CONTAINING ARTICLES AND
INFORMATION IN THE FIELD OF CHEMICAL INFORMATION AND MODELING, IN CLASS
41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-1-2005; IN COMMERCE 1-1-2005.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 2,982,353.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-403,628, FILED 8-22-2011.

HELENE LIWINSKI, EXAMINING ATTORNEY



David S. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

JOURNAL OF THE AMERICAN CHEMICAL SOCIETY

Reg. No. 4,477,597

Registered Feb. 4, 2014

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ELECTRONIC DOWNLOADABLE PUBLICATIONS, NAMELY, JOURNALS IN THE
FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 9 (U.S.
CLS. 21, 23, 26, 36 AND 38).

FIRST USE 11-1-1982; IN COMMERCE 11-1-1982.

FOR: PRINTED PUBLICATIONS, NAMELY, JOURNALS IN THE FIELDS OF CHEMISTRY
AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37,
38 AND 50).

FIRST USE 1-1-1879; IN COMMERCE 1-1-1879.

FOR: PROVIDING AN ONLINE PUBLICATION IN THE NATURE OF A JOURNAL IN THE
FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY , IN CLASS 41
(U.S. CLS. 100, 101 AND 107).

FIRST USE 1-7-2009; IN COMMERCE 1-7-2009.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,073,996 AND 1,481,565.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "JOURNAL", APART FROM
THE MARK AS SHOWN.

SEC. 2(F).

SER. NO. 85-956,317, FILED 6-11-2013.

WENDELL PHILLIPS, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office



Int. Cl.: 16

Prior U.S. Cl.: 38

United States Patent Office

Reg. No. 1,073,996
Registered Sept. 27, 1977

TRADEMARK
Principal Register

JOURNAL
OF THE
AMERICAN CHEMICAL SOCIETY

The American Chemical Society (United States corporation)
1155 16th St. NW.
Washington, D.C. 20036

For: JOURNAL MAGAZINE, in CLASS 16 (U.S. CL. 38).

First use in January 1879; in commerce in January 1879.

The words "Journal of the" are disclaimed apart from the mark as shown.

Ser. No. 76,423, filed May 7, 1976.



Nº 1073996

THE UNITED STATES OF AMERICA

CERTIFICATE OF REGISTRATION

This is to certify that the records of the Patent and Trademark Office show that an application was filed in said Office for registration of the Mark shown herein, a copy of said Mark and pertinent data from the Application being annexed hereto and made a part hereof,

And there having been due compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks,

Upon examination, it appeared that the applicant was entitled to have said Mark registered under the Trademark Act of 1946, and the said Mark has been duly registered this day in the Patent and Trademark Office on the

PRINCIPAL REGISTER

to the registrant named herein.

This registration shall remain in force for Twenty Years unless sooner terminated as provided by law.



In Testimony Whereof I have hereunto set my hand and caused the seal of the Patent and Trademark Office to be affixed this twenty-seventh day of September, 1977.

A handwritten signature in cursive script, appearing to read "Shirley F. Parker".

ACTING COMMISSIONER OF PATENTS AND TRADEMARKS

United States of America

United States Patent and Trademark Office

JACS

Reg. No. 4,466,314

Registered Jan. 14, 2014

Int. Cls.: 9, 16 and 41

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTERED
NON-PROFIT CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ELECTRONIC DOWNLOADABLE PUBLICATIONS, NAMELY, JOURNALS IN THE
FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 9 (U.S.
CLS. 21, 23, 26, 36 AND 38).

FIRST USE 1-7-2009; IN COMMERCE 1-7-2009.

FOR: PRINTED PUBLICATIONS, NAMELY, JOURNALS IN THE FIELDS OF CHEMISTRY
AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37,
38 AND 50).

FIRST USE 1-14-2009; IN COMMERCE 1-14-2009.

FOR: PROVIDING AN ONLINE PUBLICATION IN THE NATURE OF A JOURNAL IN THE
FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTY, IN CLASS 41 (U.S.
CLS. 100, 101 AND 107).

FIRST USE 1-7-2009; IN COMMERCE 1-7-2009.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

SER. NO. 85-956,286, FILED 6-11-2013.

WENDELL PHILLIPS, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS LEADERSHIP DEVELOPMENT SYSTEM

Reg. No. 4,320,630

Registered Apr. 16, 2013

Int. Cl.: 41

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: EDUCATIONAL SERVICES, NAMELY, CONDUCTING CLASSES AND PROVIDING ON-LINE COURSES IN THE FIELD OF LEADERSHIP DEVELOPMENT AND DISTRIBUTION OF COURSE MATERIAL IN CONNECTION THEREWITH, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 1-1-2009; IN COMMERCE 1-1-2009.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,073,256 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "LEADERSHIP DEVELOPMENT SYSTEM", APART FROM THE MARK AS SHOWN.

SER. NO. 85-701,957, FILED 8-13-2012.

AMY HELLA, EXAMINING ATTORNEY



Laura Shultz, Esq.

Acting Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS LEADERSHIP DEVELOPMENT SYSTEM

Reg. No. 4,320,629

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED
CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

Int. Cl.: 16

FOR: PRINTED PUBLICATIONS, NAMELY, GUIDES AND STUDY MATERIALS IN THE
FIELD OF LEADERSHIP DEVELOPMENT, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38
AND 50).

TRADEMARK

FIRST USE 1-1-2009; IN COMMERCE 1-1-2009.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,073,256 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "LEADERSHIP DEVELOPMENT
SYSTEM", APART FROM THE MARK AS SHOWN.

SER. NO. 85-701,938, FILED 8-13-2012.

AMY HELLA, EXAMINING ATTORNEY



Susan Storch Lee

Acting Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS SYNTHETIC BIOLOGY

Reg. No. 4,276,641

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Registered Jan. 15, 2013

Int. Cl.: 41

FOR: PROVIDING AN ONLINE SCIENTIFIC JOURNAL CONTAINING ARTICLES AND INFORMATION IN THE FIELD OF SYNTHETIC BIOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

SERVICE MARK

FIRST USE 1-20-2012; IN COMMERCE 1-20-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,121,332, AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "SYNTHETIC BIOLOGY", APART FROM THE MARK AS SHOWN.

SN 85-403,616, FILED 8-22-2011.

HELENE LIWINSKI, EXAMINING ATTORNEY



David S. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS SYNTHETIC BIOLOGY

Reg. No. 4,478,304

Registered Feb. 4, 2014

Int. Cl.: 9

TRADEMARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PUBLICATIONS, NAMELY, ARTICLES IN THE FIELD OF SYNTHETIC BIOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 1-20-2012; IN COMMERCE 1-20-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,273,109 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "SYNTHETIC BIOLOGY", APART FROM THE MARK AS SHOWN.

SER. NO. 86-052,160, FILED 8-30-2013.

WENDELL PHILLIPS, EXAMINING ATTORNEY



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS Chemistry for Life

Reg. No. 3,700,963 AMERICAN CHEMICAL SOCIETY (D.C. CORPORATION), AKA ACS
Registered Oct. 27, 2009 1155 SIXTEENTH ST., NW
WASHINGTON, DC 20036

Int. Cl.: 35 FOR: ASSOCIATION SERVICES, NAMELY, PROMOTING THE INTERESTS OF PROFESSIONALS AT ALL DEGREE LEVELS AND IN ALL FIELDS OF CHEMISTRY AND SCIENCES THAT INVOLVE CHEMISTRY, IN CLASS 35 (U.S. CLS. 100, 101 AND 102).

SERVICE MARK
PRINCIPAL REGISTER FIRST USE 8-17-2008; IN COMMERCE 8-17-2008.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 3,121,332 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CHEMISTRY", APART FROM THE MARK AS SHOWN.

SER. NO. 77-582,288, FILED 9-30-2008.

REBECCA EISINGER, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS CHEMISTRY FOR LIFE

Reg. No. 3,755,132 AMERICAN CHEMICAL SOCIETY (D.C. CORPORATION)

Registered Mar. 2, 2010 1155 SIXTEENTH ST., NW
WASHINGTON, DC 20036

Int. Cls.: 16 and 41 FOR: PRINTED MATERIALS AND PUBLICATIONS, NAMELY, SCIENTIFIC JOURNALS AND PERIODICALS, BROCHURES, PAMPHLETS, MANUALS, BOOKS, CATALOGS, AND NEWSLETTERS IN THE FIELD OF CHEMISTRY, IN CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).
TRADEMARK
SERVICE MARK
PRINCIPAL REGISTER FIRST USE 11-0-2008; IN COMMERCE 11-0-2008.

FOR: PUBLICATION OF JOURNALS, PERIODICALS, BROCHURES, PAMPHLETS, MANUALS, BOOKS, CATALOGS, AND NEWSLETTERS IN THE FIELD OF CHEMISTRY; EDUCATIONAL SERVICES, NAMELY, CONDUCTING SEMINARS AND WORKSHOPS IN THE FIELD OF CHEMISTRY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 11-0-2008; IN COMMERCE 11-0-2008.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NO. 1,082,875.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CHEMISTRY", APART FROM THE MARK AS SHOWN.

SN 77-238,561, FILED 7-25-2007.

TIMOTHY FINNEGAN, EXAMINING ATTORNEY



David J. Kappas

Director of the United States Patent and Trademark Office

Int. Cls.: 16 and 41

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38, 50, 100, 101, and
107

United States Patent and Trademark Office

Reg. No. 3,121,332
Registered July 25, 2006

TRADEMARK
SERVICE MARK
PRINCIPAL REGISTER

ACS CHEMICAL BIOLOGY

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PRINTED PUBLICATIONS, NAMELY A
SCIENTIFIC RESEARCH JOURNAL CONTAINING
ARTICLES AND INFORMATION IN THE FIELD OF
CHEMICAL BIOLOGY, IN CLASS 16 (U.S. CLS. 2, 5,
22, 23, 29, 37, 38 AND 50).

FIRST USE 2-17-2006; IN COMMERCE 2-17-2006.

FOR: PROVIDING AN ONLINE SCIENTIFIC RE-
SEARCH JOURNAL CONTAINING ARTICLES AND
INFORMATION IN THE FIELD OF CHEMICAL
BIOLOGY, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 2-17-2006; IN COMMERCE 2-17-2006.

THE MARK CONSISTS OF STANDARD CHAR-
ACTERS WITHOUT CLAIM TO ANY PARTICULAR
FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,066,497, 1,911,338,
AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "CHEMICAL BIOLOGY", APART
FROM THE MARK AS SHOWN.

SN 76-634,969, FILED 4-4-2005.

GRETNA YAO, EXAMINING ATTORNEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are part of this certificate.

To avoid CANCELLATION of the registration, the owner of the registration must submit a declaration of continued use or excusable non-use between the fifth and sixth years after the registration date. (See next page for more information.) Assuming such a declaration is properly filed, the registration will remain in force for ten (10) years, unless terminated by an order of the Commissioner for Trademarks or a federal court. (See next page for information on maintenance requirements for successive ten-year periods.)



A handwritten signature in cursive ink that reads "Jon W. Dudas".

Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

ACS Chemical Biology

Reg. No. 4,916,564

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 15, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF CHEMICAL BIOLOGY, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 1-24-2006; IN COMMERCE 1-24-2006.

PRINCIPAL REGISTER

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "CHEMICAL BIOLOGY", APART
FROM THE MARK AS SHOWN.

SER. NO. 86-341,001, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cls.: 16 and 41

Prior U.S. Cls.: 2, 5, 22, 23, 29, 37, 38, 50, 100, 101, and
107

United States Patent and Trademark Office

Reg. No. 3,385,916

Registered Feb. 19, 2008

TRADEMARK
SERVICE MARK
PRINCIPAL REGISTER

ACS Nano

AMERICAN CHEMICAL SOCIETY (UNITED
STATES CORPORATION INCORPORATED
BY AN ACT OF CONGRESS (P.L. 358, 75 TH
CONG., 1ST SESSION))

1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PRINTED PUBLICATIONS, NAMELY, A
SCIENTIFIC RESEARCH JOURNAL CONTAINING
ARTICLES AND INFORMATION IN THE FIELD OF
NANOSCIENCE AND NANOTECHNOLOGY, IN
CLASS 16 (U.S. CLS. 2, 5, 22, 23, 29, 37, 38 AND 50).

FIRST USE 11-2-2007; IN COMMERCE 11-2-2007.

FOR: PROVIDING AN ONLINE SCIENTIFIC RE-
SEARCH JOURNAL CONTAINING ARTICLES AND

INFORMATION IN THE FIELD OF NANOSCIENCE
AND NANOTECHNOLOGY, IN CLASS 41 (U.S. CLS.
100, 101 AND 107).

FIRST USE 11-2-2007; IN COMMERCE 11-2-2007.

THE MARK CONSISTS OF STANDARD CHAR-
ACTERS WITHOUT CLAIM TO ANY PARTICULAR
FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 2,510,011 AND
3,121,332.

SN 76-673,573, FILED 3-5-2007.

SUE LAWRENCE, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

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Director of the United States Patent and Trademark Office

United States of America
United States Patent and Trademark Office

ACS Nano

Reg. No. 4,916,565

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY-CHARTED
CORPORATION)

Registered Mar. 15, 2016

1155 SIXTEENTH STREET, NW
WASHINGTON, DC 20036

Int. Cl.: 9

FOR: DOWNLOADABLE ELECTRONIC PUBLICATIONS IN THE NATURE OF JOURNALS
IN THE FIELD OF NANOSCIENCE AND NANOTECHNOLOGY RESEARCH, IN CLASS 9
(U.S. CLS. 21, 23, 26, 36 AND 38).

TRADEMARK

FIRST USE 8-14-2007; IN COMMERCE 8-14-2007.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PAR-
TICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "NANO", APART FROM THE
MARK AS SHOWN.

SER. NO. 86-341,006, FILED 7-18-2014.

KATHLEEN M. VANSTON, EXAMINING ATTORNEY



Michelle K. Lee

Director of the United States
Patent and Trademark Office

Int. Cl.: 35

Prior U.S. Cls.: 100, 101 and 102

Reg. No. 2,043,760

United States Patent and Trademark Office

Registered Mar. 11, 1997

SERVICE MARK
PRINCIPAL REGISTER



AMERICAN CHEMICAL SOCIETY (UNITED
STATES UNITED STATES FEDERALLY
CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ORGANIZING AND CONDUCTING
MEETINGS, ASSEMBLIES, CONFERENCES,
EXHIBITS AND EXPOSITIONS FOR THE PRO-
MOTION OF THE GOALS OF SOCIETIES

DEDICATED TO THE FURTHERANCE OF
THE FIELD OF CHEMISTRY, IN CLASS 35
(U.S. CLS. 100, 101 AND 102).

FIRST USE 12-17-1989; IN COMMERCE
12-17-1989.

SER. NO. 75-101,980, FILED 5-10-1996.

MELVIN AXILBUND, EXAMINING ATTOR-
NEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks, and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are a part of this certificate.

This registration shall remain in force for TEN (10) years, unless terminated earlier as provided by law, and subject to compliance with the provisions of Section 8 of the Trademark Act of 1946, as Amended.



Bruce Lehman

Commissioner of Patents and Trademarks

Int. Cl.: 35

Prior U.S. Cls.: 100, 101 and 102

Reg. No. 2,041,966

United States Patent and Trademark Office

Registered Mar. 4, 1997

SERVICE MARK
PRINCIPAL REGISTER

PACIFICHEM

AMERICAN CHEMICAL SOCIETY (UNITED
STATES FEDERALLY CHARTERED CORPO-
RATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: ORGANIZING AND CONDUCTING
MEETINGS, ASSEMBLIES, CONFERENCES,
EXHIBITS AND EXPOSITIONS FOR THE PRO-
MOTION OF THE GOALS OF SOCIETIES

DEDICATED TO THE FURTHERANCE OF
THE FIELD OF CHEMISTRY, IN CLASS 35
(U.S. CLS. 100, 101 AND 102).

FIRST USE 12-17-1989; IN COMMERCE
12-17-1989.

SER. NO. 75-086,424, FILED 4-10-1996.

MELVIN AXILBUND, EXAMINING ATTOR-
NEY

The United States of America



CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Commissioner of Patents and Trademarks, and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

A copy of the Mark and pertinent data from the application are a part of this certificate.

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Bruce Lehman

Commissioner of Patents and Trademarks

Int. Cl.: 9

Prior U.S. Cls.: 21, 23, 26, 36 and 38

Reg. No. 3,398,265

United States Patent and Trademark Office Registered Mar. 18, 2008

TRADEMARK
PRINCIPAL REGISTER

ACS SCIENCE ELEMENTS

AMERICAN CHEMICAL SOCIETY (DELAWARE
CORPORATION)
1155 SIXTEENTH ST., NW
WASHINGTON, DC 20036

FOR: DOWNLOADABLE PODCASTS IN THE
FIELD OF SCIENCE, IN CLASS 9 (U.S. CLS. 21, 23,
26, 36 AND 38).

FIRST USE 5-2-2007; IN COMMERCE 5-2-2007.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "SCIENCE ELEMENTS", APART FROM THE MARK AS SHOWN.

SER. NO. 77-243,067, FILED 7-31-2007.

TIMOTHY FINNEGAN, EXAMINING ATTORNEY

The United States of America



**CERTIFICATE OF REGISTRATION
PRINCIPAL REGISTER**

The Mark shown in this certificate has been registered in the United States Patent and Trademark Office to the named registrant.

The records of the United States Patent and Trademark Office show that an application for registration of the Mark shown in this Certificate was filed in the Office; that the application was examined and determined to be in compliance with the requirements of the law and with the regulations prescribed by the Director of the United States Patent and Trademark Office; and that the Applicant is entitled to registration of the Mark under the Trademark Act of 1946, as Amended.

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Director of the United States Patent and Trademark Office

United States of America

United States Patent and Trademark Office



Reg. No. 4,574,718

Registered July 29, 2014

Int. Cl.: 42

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: PROVIDING A WEB SITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR CONDUCTING SCIENTIFIC RESEARCH, NAMELY, IMPORTING, MANAGING, AND SEARCHING RESEARCH LIBRARIES, CONDUCTING LITERATURE SEARCHES, PROVIDING PDF ANNOTATION TOOLS, CLOUD AND DESKTOP STORAGE, AND READING RECOMMENDATIONS; PROVIDING A WEBSITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR MANAGING COLLABORATION BETWEEN SCIENTIFIC RESEARCHERS, CREATING PRIVATE GROUPS, AND MANAGING GROUP PROJECTS; PROVIDING A WEBSITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR MANAGING SCIENTIFIC ARTICLE PUBLICATIONS, NAMELY, STREAMLINING CITATIONS, STYLE GUIDES, AND MANUSCRIPT MANAGEMENT, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 12-26-2012; IN COMMERCE 12-26-2012.

OWNER OF U.S. REG. NOS. 1,082,875, 4,273,109 AND OTHERS.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "RESEARCH", "COLLABORATE", OR "PUBLISH", APART FROM THE MARK AS SHOWN.

THE MARK CONSISTS OF THREE HEXAGONS THAT SHARE TWO SIDES. THE LEFT HEXAGON INCLUDES A MAGNIFYING GLASS INSIDE. THE TOP HEXAGON INCLUDES THE SILHOUETTES OF TWO PEOPLE ONE BEHIND THE OTHER. THE THIRD HEXAGON INCLUDES A FIGURE OF A SHEET OF PAPER WITH A CORNER BENT TOWARDS THE INSIDE OF THE SHEET. NEXT TO THE HEXAGONS THE WORD "ACS" IS STACKED ABOVE THE MARK "CHEMWORX", WHICH IS, IN TURN, STACKED ABOVE THE TERMS "RESEARCH.COLLABORATE.PUBLISH".

SER. NO. 86-017,136, FILED 7-23-2013.

WENDELL PHILLIPS, EXAMINING ATTORNEY



Michelle K. Lee
Deputy Director of the United States
Patent and Trademark Office

United States of America

United States Patent and Trademark Office

ACS CHEMWORX

Reg. No. 4,478,268

Registered Feb. 4, 2014

Int. Cls.: 9 and 42

TRADEMARK

SERVICE MARK

PRINCIPAL REGISTER

AMERICAN CHEMICAL SOCIETY (UNITED STATES FEDERALLY CHARTERED CORPORATION)
1155 SIXTEENTH STREET, N.W.
WASHINGTON, DC 20036

FOR: DOWNLOADABLE COMPUTER SOFTWARE FOR CONDUCTING SCIENTIFIC RESEARCH, NAMELY, IMPORTING, MANAGING, AND SEARCHING RESEARCH LIBRARIES, CONDUCTING LITERATURE SEARCHES, PROVIDING PDF ANNOTATION TOOLS, CLOUD AND DESKTOP STORAGE, AND READING RECOMMENDATIONS; DOWNLOADABLE COMPUTER SOFTWARE FOR MANAGING COLLABORATION BETWEEN SCIENTIFIC RESEARCHERS, CREATING PRIVATE GROUPS, AND MANAGING GROUP PROJECTS; DOWNLOADABLE COMPUTER SOFTWARE FOR MANAGING SCIENTIFIC ARTICLE PUBLICATIONS, NAMELY, STREAMLINING CITATIONS, STYLE GUIDES, AND MANUSCRIPT MANAGEMENT, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 12-26-2012; IN COMMERCE 12-26-2012.

FOR: PROVIDING A WEB SITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR CONDUCTING SCIENTIFIC RESEARCH, NAMELY, IMPORTING, MANAGING, AND SEARCHING RESEARCH LIBRARIES, CONDUCTING LITERATURE SEARCHES, PROVIDING PDF ANNOTATION TOOLS, CLOUD AND DESKTOP STORAGE, AND READING RECOMMENDATIONS; PROVIDING A WEBSITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR MANAGING COLLABORATION BETWEEN SCIENTIFIC RESEARCHERS, CREATING PRIVATE GROUPS, AND MANAGING GROUP PROJECTS; PROVIDING A WEBSITE FEATURING TEMPORARY USE OF NON-DOWNLOADABLE SOFTWARE FOR MANAGING SCIENTIFIC ARTICLE PUBLICATIONS, NAMELY, STREAMLINING CITATIONS, STYLE GUIDES, AND MANUSCRIPT MANAGEMENT, IN CLASS 42 (U.S. CLS. 100 AND 101).

FIRST USE 12-26-2012; IN COMMERCE 12-26-2012.

THE MARK CONSISTS OF STANDARD CHARACTERS WITHOUT CLAIM TO ANY PARTICULAR FONT, STYLE, SIZE, OR COLOR.

OWNER OF U.S. REG. NOS. 1,082,875, 4,273,109 AND OTHERS.

SER. NO. 86-017,142, FILED 7-23-2013.



Michelle K. Lee

Deputy Director of the United States
Patent and Trademark Office