Molecular Coding Format examples

Author: Akira Yamaji Date: January 21, 2024 Located at: http://www.ctan.org/pkg/mcf2graph

*use 'mcf2grapf.mp' ver 5.10 *typeset with LuaLaTeX *use molecular library file 'main_lib.mcf'

Adenine MW:135.13 / fm:C5H5N5 mw:135.1267 / [1]

Guanine MW:151.13 / fm:C5H5N50 mw:151.1261 / [2]



Cytosine MW:111.10 / fm:C4H5N30 mw:111.1019 / [3]



Thymine MW:126.11 / fm:C5H6N2O2 mw:126.1133 / [4]



Uracil MW:112.09 / fm:C4H4N2O2 mw:112.0867 / [5]

L-Leucine MW:131.16 / fm:C6H13NO2 mw:131.1729 / [6]



 ${\bf Glucose}\ {\bf 1}$ MW:180.16 / fm:C6H12O6 mw:180.1558 / [7]



Glucose 2MW:180.16 / fm:C6H12O6 mw:180.1558 / [8]



D-Glucose MW:180.16 / fm:C6H12O6 mw:180.1558 / [9]



Fructose 1 MW:180.16 / fm:C6H12O6 mw:180.1558 / [10]



Fructose 2 MW:180.16 / fm:C6H12O6 mw:180.1558 / [11]



D-Fluctose MW:180.16 / fm:C6H12O6 mw:180.1558 / [12]



D-Galactose MW:180.16 / fm:C6H12O6 mw:180.1558 / [13]



D-Mannose MW:180.16 / fm:C6H12O6 mw:180.1558 / [14]



L-Fucose MW:164.16 / fm:C6H12O5 mw:164.1564 / [15]



 $\mathbf{D}\text{-}\mathbf{Ribose}$ MW:150.13 / fm:C5H1005 mw:150.1299 / [16]



D-Deoxyribose MW:134.13 / fm:C5H1004 mw:134.1305 / [17]



D-Glucosamine MW:179.17 / fm:C6H13N05 mw:179.1711 / [18]



N-acetyl-Glucosamine MW:221.21 / fm:C8H15NO6 mw:221.2077 / [19]



Glucuronic acid MW:194.14 / fm:C6H1007 mw:194.1393 / [20]



MW:342.3 / fm:C12H22O11 mw:342.2964 / [21]

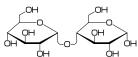
MW:342.3 / fm:C12H22O11 mw:342.2964 / [22]

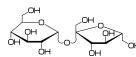
l-Menthol

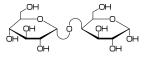
Lactose MW:342.3 / fm:C12H22O11 mw:342.2964 / [23]

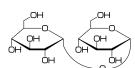
Cellobiose MW:342.3 / fm:C12H22O11 mw:342.2964 / [24] Trehalose

MW:342.3 / fm:C12H22O11 mw:342.2964 / [25]









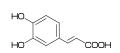
Geraniol MW:154.25 / fm:C10H180 mw:154.2493 / [26]



Allicin MW:156.27 / fm:C10H200 mw:156.2652 / [27] MW:162.28 / fm:C6H10OS2 mw:162.2729 / [28]



Caffeic acid MW:180.16 / fm:C9H804 mw:180.1574 / [29]



Vanillin MW:152.15 / fm:C8H8O3 mw:152.1473 / [30]

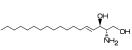


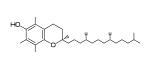
Stearic acid MW:284.48 / fm:C18H3602 mw:284.4772 / [31] Linoleic acid MW:280.45 / fm:C18H32O2 mw:280.4454 / [32]

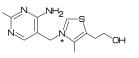
Sphingosine MW:299.50 / fm:C18H37N02 mw:299.4918 / [33]

Tocopherol MW:430.717 / fm:C29H5002 mw:430.7060 / [34]

Thiamine







Riboflavin MW:376.37 / fm:C17H2ON406 mw:376.3638 / [36]

Nicotinic acid MW:123.11 / fm:C6H5N02 mw:123.1093 / [37] Nicotinamide MW:122.12 / fm:C6H6N2O mw:122.1246 / [38]

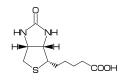
Pantothenic acid MW:219.23 / fm:C9H17N05 mw:219.2349 / [39]

Pyridoxine MW:169.18 / fm:C8H11NO3 mw:169.1778 / [40]

Biotin MW:244.31 / fm:C10H16N2O3S mw:244.3106 / [41] Folic acid MW:441.3975 / fm:C19H19N706 mw:441.3974 / [42]

Carotene MW:536.8726 / fm:C40H56 mw:536.8726 / [43] Adrenalin MW:183.21 / fm:C9H13N03 mw:183.2044 / [44]

Caffeine MW:194.194 / fm:C8H10N402 mw:194.1905 / [45]



Nicotine MW:162.23 / fm:C10H14N2 mw:162.2315 / [46]

Capsaicin MW:305.418 / fm:C18H27N03 mw:305.4118 / [47] Gibberellin A3 MW:346.379 / fm:C19H2206 mw:346.3743 / [48]

Cholesterol MW:386.664 / fm:C27H460 mw:386.6535 / [49]

Resveratrol MW:228.24 / fm:C14H12O3 mw:228.2432 / [50]

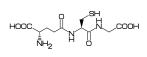


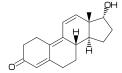
СООН

Glutathione MW:307.33 / fm:C10H17N306S mw:307.3234 / [51] Trenbolone MW:270.37 / fm:C18H2202 mw:270.3660 / [52] Luciferin MW:280.33 / fm:C11H8N2O3S2 mw:280.3228 / [53]

Chlorophyll a MW:893.509 / fm:C55H72MgN405 mw:893.4889 / [54]

Alizarin MW:240.21 / fm:C14H804 mw:240.2109 / [55]





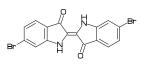
Indigo MW:262.26 / fm:C16H10N2O2 mw:262.2627 / [56] 6,6'-dibromoindigo MW:420.0549 / fm:C16H8Br2N2O2 mw:420.0549 / [57]

Carminic Acid MW:492.39 / fm:C22H20013 mw:492.3863 / [58]

Curcumin MW:368.38 / fm:C21H2006 mw:368.3798 / [59]

MW:336.36 / fm:C20H18NO4 mw:336.3612 / [60]

Berberine



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Flavone MW:222.24 / fm:C15H1002 mw:222.2386 / [61]

Cromolyn

MW:468.37 / fm:C23H16011 mw:468.3665 / [66]

MW:238.24 / fm:C15H1003 mw:238.2381 / [62]

Cianidanol MW:290.27 / fm:C15H14O6 mw:290.2680 / [63]

Quercetin MW:302.24 / fm:C15H1007 mw:302.2357 / [64]

Limonin MW:470.518 / mw:470.5115 / fm:C26H30O8

Emetine MW:480.649 / fm:C29H40N2O4 mw:480.6388 / [67]

Flavonol

Acronvcine MW:321.376 / fm:C20H19N03 mw:321.3697 / [68]

MW:285.343 / fm:C17H19N03 mw:285.3376 / [69]

Piperine

Febrifugine MW:301.34 / fm:C16H19N3O3 mw:301.3403 / [70]

 ${\bf Hypericin}$ MW:504.44 / fm:C30H1608 mw:504.4432 / [71]

Camphor MW:152.23 / fm:C10H160 mw:152.2334 / [72]

Sparteine MW:234.3803 / fm:C15H26N2 mw:234.3803 / [73]

Mitomycine C MW:334.332 / fm:C15H18N405 mw:334.3272 / [74]

Podophyllotoxin MW:414.41 / fm:C22H2208 mw:414.4052 / [75]

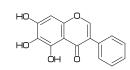


Warfarin

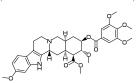
MW:308.333 / fm:C19H16O4 mw:308.3279 / [76]

Genistein MW:270.24 / fm:C15H1005 mw:270.2368 / [77]

Baicalein MW:270.24 / fm:C15H1005 mw:270.2368 / [78]



Reserpine MW:608.688 / fm:C33H40N2O9 mw:608.6786 / [79]

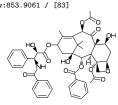


Rotenone MW:394.423 / fm:C23H22O6 mw:394.4171 / [80]

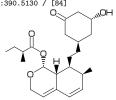
Pyrethrin I MW:328.452 / fm:C21H2803 mw:328.4452 / [81]

Oseltamivir MW:312.40 / fm:C16H28N2O4 mw:312.4045 / [82]

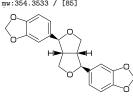
Paclitaxel
MW:853.918 / fm:C47H51N014
mw:853.9061 / [83]



Mevastatin
MW:390.52 / fm:C23H3405
mw:390.5130 / [84]



Sesamine MW:354.35 / fm:C20H1806 mw:354.3533 / [85]

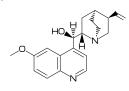


Morphine

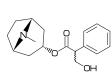
MW:285.343 / fm:C17H19NO3 mw:285.3376 / [86]



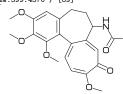
Quinine MW:324.424 / fm:C20H24N2O2 mw:324.4167 / [87]



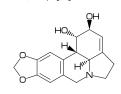
Atoropin MW:289.375 / fm:C17H23N03 mw:289.3694 / [88]



Colchicine MW:399.443 / fm:C22H25NO6 mw:399.4370 / [89]



Lycorine MW:287.315 / fm:C16H17NO4 mw:287.3104 / [90]

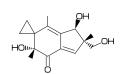


Ibotenic acid

MW:158.113 / fm:C5H6N2O4 mw:158.1121 / [91]



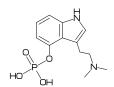
Illudin S MW:264.3 / fm:C15H2004 mw:264.3168 / [92]



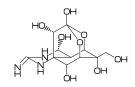
Muscarine MW:174.26 / fm:C9H2ONO2 mw:174.2605 / [93]



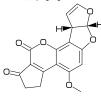
Psilocybin MW:284.248 / fm:C12H17N2O4P mw:284.2481 / [94]



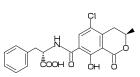
Tetrodotoxine MW:319.27 / fm:C11H17N308 mw:319.2679 / [95]



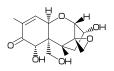
Aflatoxin B1 MW:312.27 / fm:C17H12O6 mw:312.2735 / [96]



Ochratoxin A MW:403.813 / fm:C20H18ClNO6 mw:403.8130 / [97]



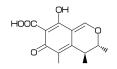
Deoxynivalenol MW:296.32 / fm:C15H2006 mw:296.3156 / [98]



Patulin MW:154.12 / fm:C7H6O4 mw:154.12O1 / [99]

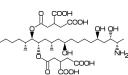


Citrinin MW:250.247 / fm:C13H1405 mw:250.2472 / [100]



Zearalenone MW:318.364 / fm:C18H22O5 mw:318.3642 / [101]

Fumonisin B1 MW:721.83 / fm:C34H59N015 mw:721.8299 / [102]



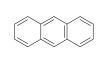
Hexaphenylbenzene MW:534.6876 / fm:C42H30 mw:534.6875 / [103]



Naphthalene MW:128.17 / fm:C10H8 mw:128.1705 / [104]

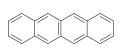


Anthracene MW:178.23 / fm:C14H10 mw:178.2291 / [105]

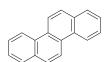


Phenanthrene MW:178.23 / fm:C14H10 mw:178.2291 / [106]

Naphthacene MW:228.3 / fm:C18H12 mw:228.2878 / [107]



Chrysene MW:228.3 / fm:C18H12 mw:228.2878 / [108]



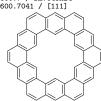
Pyrene MW:202.25 / fm:C16H10 mw:202.2505 / [109]



Coronene MW:300.35 / fm:C24H12 mw:300.3520 / [110]



Kekulene MW:600.7 / fm:C48H24 mw:600.7041 / [111]



18-Crown-6 MW:264.32 / fm:C12H2406 mw:264.3153 / [112]



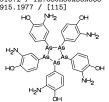
Porphyrin MW:310.4 / fm:C20H14N4 mw:310.3519 / [113]



Sulflower MW:448.69 / fm:C16S8 mw:448.6911 / [114]



Arsphenamine x5 MW:915.2 / fm:C30H30As5N505 mw:915.1977 / [115]



Melamine

MW:126.12 / fm:C3H6N6 mw:126.1199 / [116]

Tartrazine

MW:534.3 / fm:C16H9N4Na309S2 mw:534.3633 / [117]

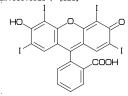
Disperse yellow 3 MW:269.30 / fm:C15H15N3O2 mw:269.2985 / [118]

Disperse orenge 30 MW:450.27 / fm:C18H15C12N505 mw:452.2482 / [119] Disperse red 65 MW:371.82 / fm:C18H18C1N502 mw:371.8208 / [120]

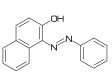
O2N

Erythrosine

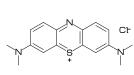
MW:835.9 / fm:C20H8I405 mw:835.8923 / [121]



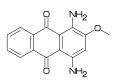
Sudan red 1 MW:248.28 / fm:C16H12N2O mw:248.2792 / [122]



Basic blue 1 MW:319.86 / fm:C16H18ClN3S mw:319.8522 / [123]



Disperse red 11 MW:268.274 / fm:C15H12N2O3 mw:268.2673 / [124]



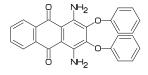
Disperse red 60 MW:331.326 / fm:C2OH14N2O3 mw:330.3367 / [125]

Disperse violet 26 MW:422.438 / fm:C26H18N2O4 mw:422.4321 / [126]

Vat blue 1 MW:262.27 / fm:C16H10N2O2 mw:262.2627 / [127]

Amoxicillin MW:365.4042 / fm:C16H19N305S mw:365.4041 / [128]

Ampicillin MW:349.405 / fm:C16H19N3O4S mw:349.4047 / [129] Penicillin G MW:334.4 / fm:C16H18N2O4S mw:334.3901 / [130]



Penicillin V MW:350.3895 / fm:C16H18N2O5S mw:350.3895 / [131]

MW:325.4264 / fm:C15H23N3O3S mw:325.4264 / [132]

Mecillinam

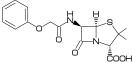
Nafcillin

MW:414.4748 / fm:C21H22N2O5S mw:414.4747 / [133]



Oxacillin MW:401.4363 / fm:C19H19N3O5S mw:401.4362 / [134]

Cloxacillin MW:435.8813 / fm:C19H18C1N3O5S mw:435.8813 / [135]



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 ${\bf Dicloxacillin}$

MW:470.3264 / fm:C19H17C12N305S mw:470.3263 / [136]

 ${\bf Cefal exin}$ MW:347.3889 / fm:C16H17N3O4S mw:347.3888 / [137]

Cefalonium MW:458.5107 / fm:C20H18N405S2 mw:458.5107 / [138]

Cefazorin MW:454.51 / fm:C14H14N8O4S3 mw:454.5071 / [139] ${\bf Cefoperazone}$ MW:645.67 / fm:C25H27N9O8S2 mw:645.6673 / [140]

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Cefquinome

MW:528.6 / fm:C23H24N605S2 mw:528.6038 / [141]

Ceftiofur MW:523.5626 / fm:C19H17N5O7S3 mw:523.5625 / [142]

Cefuroxime MW:424.3852 / fm:C16H16N4O8S mw:424.3852 / [143]

Apramycin MW:539.58 / fm:C21H41N5011 mw:539.5771 / [144]

Gentamycin MW:477.596 / fm:C21H43N507 mw:477.5954 / [145]

MW:614.644 / fm:C23H46N6O13 mw:614.6437 / [147]

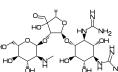
Kanamycin

MW:484.499 / fm:C18H36N4O11 mw:484.4986 / [146]

Neomycin

Streptmycin

MW:581.574 / fm:C21H39N7012 mw:581.5740 / [148]



dihydro-Streptmycin MW:583.574 / fm:C21H41N7012 mw:583.5899 / [149]

MW:332.35 / fm:C14H24N2O7 mw:332.3495 / [150]

Spectinomycin

TobramycinMW:467.51 / fm:C18H37N509
mw:467.5144 / [151]

SpiramycinMW:843.1 / fm:C43H74N2O14
mw:843.0526 / [152]

 ${\bf Neospiramycin}$ MW:698.9 / fm:C36H62N2O11 mw:698.8842 / [153] Josamycin MW:827.995 / fm:C42H69N015 mw:827.9949 / [154]

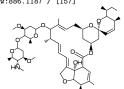
Leucomycin A5 MW:771.942 / fm:C39H65N014 mw:771.9317 / [155]

Erythromycin

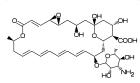
MW:733.93 / fm:C37H67N013 mw:733.9267 / [156]

Emamectine

MW:886.133 / fm:C49H75N013 mw:886.1187 / [157]

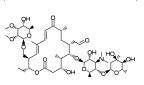


Natamycin MW:665.733 / fm:C33H47N013 mw:665.7251 / [158]



Tylocin

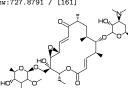
MW:916.10 / fm:C46H77N017 mw:916.1000 / [159]



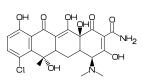
Tilmicosin

MW:869.133 / fm:C46H80N2O13 mw:869.1330 / [160]

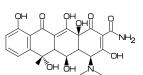
Mirosamicin MW:727.8791 / fm:C37H61N013 mw:727.8791 / [161]



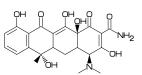
Chlortetracyclin MW:478.88 / fm:C22H23ClN208 mw:478.8796 / [162]



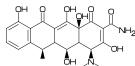
Oxytetracyclin MW:460.434 / fm:C22H24N2O9 mw:460.4339 / [163]



Tetracyclin MW:444.435 / fm:C22H24N2O8 mw:444.4345 / [164]

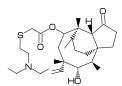


Doxycyclin MW:444.43 / fm:C22H24N2O8 mw:444.4345 / [165]



Tiamulin

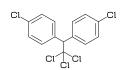
MW:493.74 / fm:C28H47NO4S mw:493.7420 / [166]



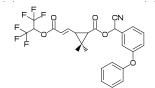
BHC MW:290.83 / fm:C6H6Cl6 mw:290.8298 / [167]



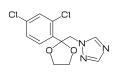
pp-DDT MW:354.49 / fm:C14H9C15 mw:354.4862 / [168]



Acrinathrin
MW:541.45 / fm:C26H21F6N05
mw:541.4390 / [169]



Azaconazole MW:300.139 / fm:C12H11C12N302 mw:300.1406 / [170]



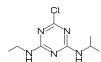
Acetochlor

MW:269.769 / fm:C14H2OC1N02 mw:269.7671 / [171]



Atrazine

MW:215.7 / fm:C8H14ClN5 mw:215.6832 / [172]



Alachrol

MW:269.8 / fm:C14H20C1N02 mw:269.7671 / [173]



Isoprcarb

MW:193.246 / fm:C11H15NO2 mw:193.2423 / [174]



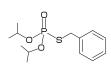
Isoprothiolane

MW:290.4 / fm:C12H18O4S2 mw:290.3989 / [175]



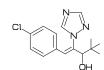
Iprobenfos

MW:288.34 / fm:C13H2103PS mw:288.3428 / [176]



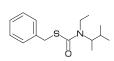
Uninnazole-P

MW:291.779 / fm:C15H18C1N3O mw:291.7759 / [177]



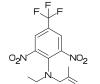
Esprocarb

MW:265.4 / fm:C15H23NOS mw:265.4142 / [178]

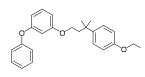


Ethalfluralin

MW:333.3 / fm:C13H14F3N3O4 mw:333.2631 / [179]

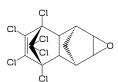


Ethofenprox MW:376.5 / fm:C25H28O3 mw:376.4880 / [180]



Endrin

MW:380.91 / fm:C12H8C160 mw:380.9093 / [181]



Oxadiazon

MW:345.2 / fm:C15H18Cl2N2O3 mw:345.2210 / [182]

Oxadixyl

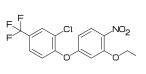
MW:278.3 / fm:C14H18N2O4 mw:278.3037 / [183]

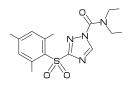


Oxyfluorfen

MW:361.701 / fm:C15H11ClF3N04 mw:361.7003 / [184]

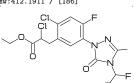
Cafenstrole MW:350.4 / fm:C16H22N4O3S mw:350.4358 / [185]





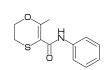
Carfentrazone-ethyl

MW:412.19 / fm:C15H14C12F3N3O3 mw:412.1911 / [186]



Carboxin

MW:235.301 / fm:C12H13N02S mw:235.3021 / [187]



Quinoxyfen

MW:308.13 / fm:C15H8C12FNO mw:308.1345 / [188]

Quitozene

MW:295.3 / fm:C6C15N02 mw:295.3347 / [189]

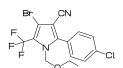


Kresoxim-Methyl MW:313.348 / fm:C18H19N04 mw:313.3477 / [190]

Clomazone

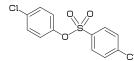
MW:239.7 / fm:C12H14ClNO2 mw:239.6980 / [191]

Chlorfenapyr MW:407.62 / fm:C15H11BrC1F3N2O mw:407.6128 / [192]

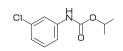


Chlorfenson

MW:303.153 / fm:C12H8Cl203S mw:303.1611 / [193]



Chlorpropham MW:213.7 / fm:C10H12C1N02 mw:213.6607 / [194]



Chlorbenside

MW:269.183 / fm:C13H10Cl2S mw:269.1894 / [195]

Chlorobenzilate

Cl

MW:325.2 / fm:C16H14Cl2O3 mw:325.1865 / [196]

Penflufen MW:317.41 / fm:C18H24FN30 mw:317.4010 / [201]

Trichlopyr MW:256.47 / fm:C7H4Cl3NO3 mw:256.4705 / [206]

COOH

Cyhalothrin MW:449.86 / fm:C23H19C1F3NO3 mw:449.8500 / [211]

Cyproconazole MW:291.8 / fm:C15H18ClN30 mw:291.7759 / [216]

Simetryn MW:213.3 / fm:C8H15N5S mw:213.3032 / [221]

Thifluzamide MW:528.08 / fm:C13H6Br2F6N2O2S mw:528.0623 / [226]

Tetraconazole MW:372.14 / fm:C13H11Cl2F4N30 mw:372.1455 / [231]

Chlorantraniliprole

MCPA

MW:200.62 / fm:C9H9Cl03 mw:200.6189 / [202]

Halosulfuron-methyl

Azoxystrobin MW:483.15 / fm:C18H14BrCl2N502 mw:483.1460 / [197] MW:403.4 / fm:C22H17N305 mw:403.3874 / [198]

Asulam MW:230.2 / fm:C8H10N2O4S mw:230.2409 / [203]

 ${\bf Cyanazine}$

MW:240.7 / fm:C9H13ClN6 mw:240.6927 / [208] MW:434.82 / fm:C15H17C1N407S mw:432.8360 / [207]

Cyhalofop-Buthyl Diphenamid MW:357.381 / fm:C20H20FNO4 mw:357.3754 / [212] MW:239.3 / fm:C16H17NO mw:239.3122 / [213]

Cypermethrin ${\bf Simazine}$ MW:416.3 / fm:C22H19Cl2NO3 mw:416.2971 / [217] MW:201.7 / fm:C7H12ClN5 mw:201.6566 / [218]

Dimepiperate Diazinon MW:263.4 / fm:C15H21NOS mw:263.3983 / [222] MW:304.35 / fm:C12H21N2O3PS mw:304.3455 / [223]

Aldrin

Dieldrin MW:380.895 / fm:C12H8C160 mw:380.9093 / [227]

> CI Cl

Tetradifon MW:356.038 / fm:C12H6C1402S mw:356.0518 / [232]

6 b Thiuram MW:240.43 / fm:C6H12N2S4 mw:240.4328 / [199]

Imazosulfuron MW:412.81 / fm:C14H13C1N605S mw:412.8082 / [204]

Diethofencarb MW:267.3 / fm:C14H21N04 mw:267.3208 / [209]

Cyfluthrin MW:434.3 / fm:C22H18Cl2FN03 mw:434.2876 / [214]

Dimethametryn MW:255.4 / fm:C11H21N5S mw:255.3829 / [219]

Thiobencarb MW:257.776 / fm:C12H16ClNOS mw:257.7795 / [224]

Tecnazene MW:364.908 / fm:C12H8Cl6 mw:364.9099 / [228] MW:260.879 / fm:C6HC14N02 mw:260.8896 / [229]

Cl

Thenylchlor MW:323.835 / fm:C16H18C1N02S mw:323.8376 / [233]

Triaziflam

Probenazole

MW:223.25 / fm:C10H9N03S mw:223.2483 / [200]

MW:333.4 / fm:C17H24FN50 mw:333.4037 / [205]

Diclofop-methyl MW:341.2 / fm:C16H14Cl2O4 mw:341.1859 / [210]

Diflufenican MW:394.29 / fm:C19H11F5N2O2 mw:394.2948 / [215]

Dimethenamid MW:275.8 / fm:C12H18C1N02S mw:275.7948 / [220]

Thiometon MW:246.34 / fm:C6H1502PS3 mw:246.3508 / [225]

Tetrachlorvinfos MW:365.97 / fm:C10H9C1404P mw:365.9618 / [230]

Tebufenpyrad Tebuconazole MW:307.8 / fm:C16H22ClN30 mw:307.8183 / [234] MW:333.86 / fm:C18H24ClN30 mw:333.8556 / [235]

Tefluthrin

MW:418.736 / fm:C17H14C1F702 mw:418.7336 / [236]

Terbutryn MW:241.4 / fm:C10H19N5S mw:241.3563 / [237]

Terbufos

MW:288.42 / fm:C9H2102PS3 mw:288.4306 / [238]

Triadimefon

MW:293.8 / fm:C14H16ClN302 mw:293.7487 / [239]

Triazophos

MW:313.31 / fm:C12H16N3O3PS mw:313.3125 / [240]

Triallate

MW:304.7 / fm:C10H16Cl3NOS mw:304.6641 / [241]

Dimethylvinphos MW:331.52 / fm:C10H10Cl304P mw:331.5167 / [242]

Trifluralin MW:335.3 / fm:C13H16F3N3O4 mw:335.2790 / [243]

MW:271.4 / fm:C17H21N02 mw:271.3541 / [244]

Napropamide

Pyridaphenthion
MW:340.34 / fm:C14H17N2O4PS
mw:340.3345 / [245]

Pyributicarb

MW:330.4 / fm:C18H22N2O2S mw:330.4444 / [246]

Pyriproxyfen MW:321.5 / fm:C20H19N03 mw:321.3697 / [247]

Pyroquilon
MW:173.2 / fm:C11H11N0
mw:173.2111 / [248]

Vinclozolin

MW:286.108 / fm:C12H9Cl2NO3 mw:286.1107 / [249]

Fenpropimorph MW:303.49 / fm:C20H33N0 mw:303.4821 / [250]

Phthalide

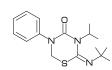
MW:271.9 / fm:C8H2C1402 mw:271.9122 / [251]

Bupirimate

MW:316.42 / fm:C13H24N4O3S mw:316.4196 / [252]

Buprofezin

MW:305.4 / fm:C16H23N3OS mw:305.4383 / [253]



Fluacrypyrim MW:426.392 / fm:C20H21F3N205 mw:426.3863 / [254]

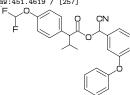
Fluquinconazole MW:376.2 / fm:C16H8Cl2FN50 mw:376.1720 / [255]

Fludioxonil

MW:248.2 / fm:C12H6F2N2O2 mw:248.1850 / [256]

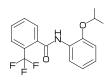
 ${\bf Flucy thrinate}$

MW:451.5 / fm:C26H23F2NO4 mw:451.4619 / [257]



Flutolanil

MW:323.3 / fm:C17H16F3NO2 mw:323.3096 / [258]



Fluvalinate

MW:502.92 / fm:C26H22C1F3N2O3 mw:502.9126 / [259]

Flumioxazin MW:354.337 / fm:C19H15FN2O4 mw:354.3317 / [260]

Propazine

MW:229.7 / fm:C9H16ClN5 mw:229.7098 / [261]

Propyzamide

MW:256.1 / fm:C12H11C12NO mw:256.1278 / [262]

Bromacil

MW:261.119 / fm:C9H13BrN202 mw:261.1157 / [263]



Heptachlor

MW:373.35 / fm:C10H5Cl7 mw:373.3177 / [264]



Benfluralin MW:335.3 / fm:C13H16F3N3O4 mw:335.2790 / [265]

0₂N

Benfuresate

Paraquat

MW:256.3 / fm:C12H1604S mw:256.3180 / [266]

Bensulide

MW:397.5 / fm:C14H24N04PS3 mw:397.5134 / [267]

Molinate MW:187.3 / fm:C9H17NOS mw:187.3023 / [268]

Endosulfan

Resmethrin MW:338.4 / fm:C22H26O3 mw:338.44OO / [269] Halfenprox

MW:477.4 / fm:C24H23BrF203 mw:477.3384 / [270]

Oxine-Copper

Uniconazole-P

MW:291.779 / fm:C15H18ClN3O mw:291.7759 / [274]

Azoxystorbin
MW:403.394 / fm:C22H17N305
mW:403.3874 / [275]

MW:257.16 / fm:C12H14Cl2N2 mw:257.1589 / [271]

MW:351.852 / fm:C18H12CuN2O2 mw:351.8460 / [272]

MW:406.904 / fm:C9H6C16O3S mw:406.9251 / [273]

