



2019

A large, light blue arrow points diagonally from the bottom left towards the top right. Inside the arrow, the year '2019' is written in a dark blue, serif font.



## Management System Certificate

Certificate No.: 259788-2018-AQ-IND-NA-PS Rev. 0.0 Project No.: PRJC-352357-2011-MSC-IND Initial Certification Date: 12 April 2016 Valid Until: 23 February 2021

This is to certify that the management system of:

### Tarsons Products Pvt.Ltd.

Jasmine Towers, Suite Number 213 - 214, 31 Shakespeare Sarani, Kolkata - 700 017, INDIA

With sites as listed overleaf.

Complies with the requirements of:

### ISO 13485:2016/NS-EN ISO 13485:2016

The Certificate is valid for the following scope:

Development, Manufacturing, Marketing and Supply of Sterile and Non-Sterile Plastic Labwares for Clinical and Medical use.

Place and Date:  
Høvik, 12 April 2018

For:  
DNV GL NEMKO PRESAFE AS

*Eugenie Winger Huseby*



The Certificate has been digitally signed.  
See [www.presafe.com/digital\\_signatures](http://www.presafe.com/digital_signatures) for more info.

Note: The Certificate is subject to terms and conditions as set out in the Certification Agreement. Failure to comply may render this Certificate invalid.

MSD-CD-076 DNV GL NEMKO PRESAFE AS - Versaseveien 3, N-1363 Høvik, Norway - Registered Enterprise No. NO 997 067 401 MVA Page 1 of 2

Innovation at every step

With  


With more than three decades of experience in manufacturing Labware and Scientific Instruments, rely on us to provide you with superior products and services.

Expect premium quality with prompt services - the fast pacing world demands precision and we bring it to you.

Explore the catalog and be inspired with the cutting edge technology.

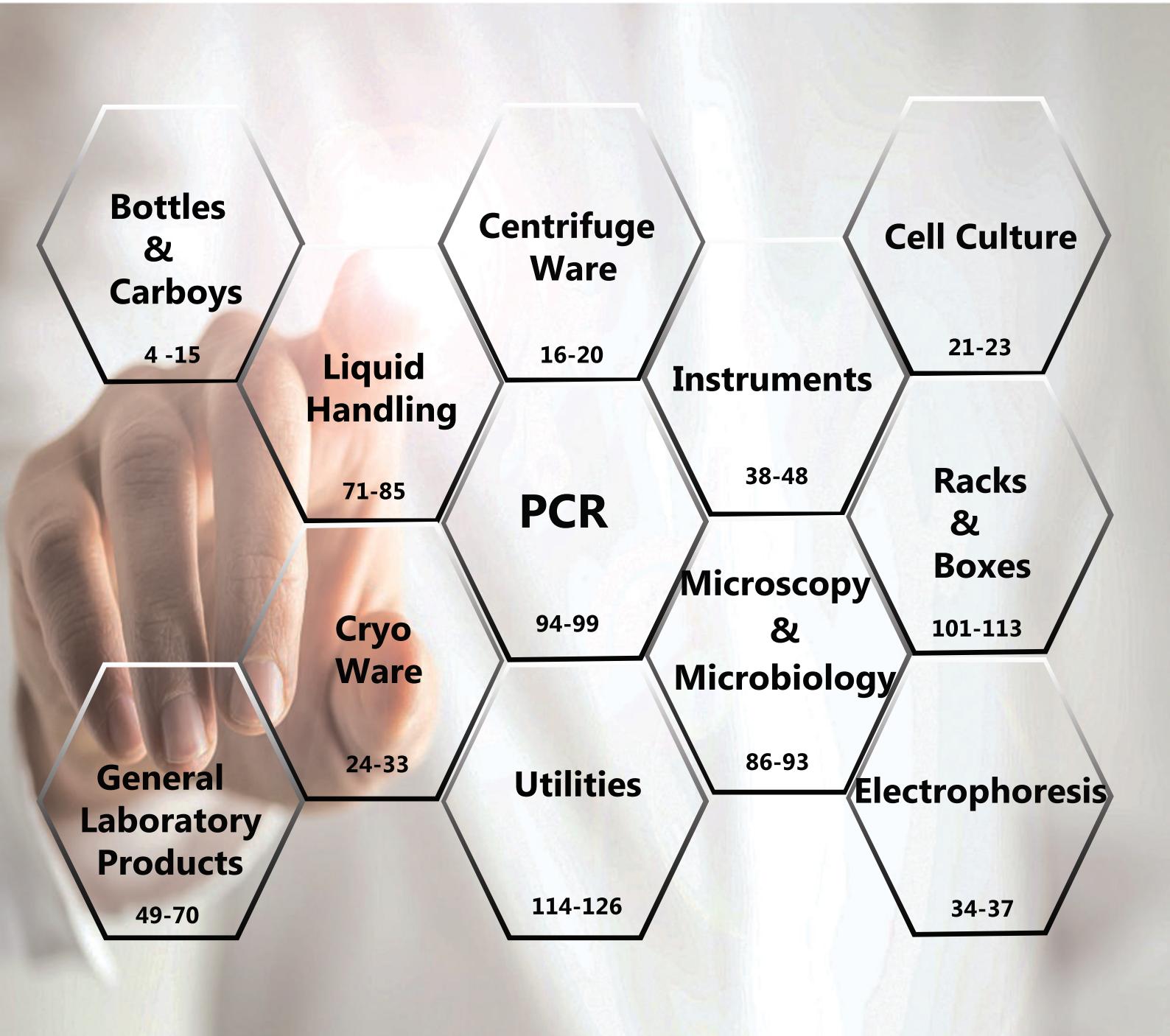
TRUST DELIVERED

For more information,

[www.tarsons.com](http://www.tarsons.com)  
[info@tarsons.in](mailto:info@tarsons.in)



# CONTENTS



# Bottles & Carboys



## Narrow Mouth Bottle PP



**Autoclavable** narrow mouth polypropylene bottles are rigid, translucent and have excellent contact clarity. Included polypropylene caps. Medical Grade confirming to USP Class VI.

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
582070	4	72	599	6	3414
582080	8	72	746	6	4252
582090	15	72	899	6	5124
582100	30	72	1242	6	7079
582110	60	72	1635	6	9320
582120	125	72	2246	6	12802
582130	250	72	3625	6	20663
582140	500	48	3256	6	18559
582150	1000	24	3205	6	18269

## Narrow Mouth Bottle LDPE

LDPE narrow mouth bottles have excellent chemical resistance to most acids, bases and alcohols make this a versatile bottle. Medical Grade confirming to USP Class VI.



Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
586080	8	72	610	6	3477
586090	15	72	732	6	4172
586200	30	72	1011	6	5763
586210	60	72	1343	6	7655
586220	125	72	1839	6	10482
586230	250	72	2924	6	16667
586240	500	48	2398	6	13669
586250	1000	24	2398	6	13669

## Narrow Mouth Bottle HDPE

These high density polyethylene narrow mouth bottles are translucent, pliable and have excellent strength. Included polypropylene caps. Medical Grade confirming to USP Class VI.



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
583170	4	72	537	6	3061
583180	8	72	672	6	3830
583190	15	72	806	6	4592
583100	30	72	1112	6	6338
583110	60	72	1466	6	8356
583120	125	72	2009	6	11451
583130	250	72	3224	6	18377
583140	500	48	2651	6	15111
583150	1000	24	2637	6	15031

## Amber Narrow Mouth bottle HDPE

Medical Grade confirming to USP Class VI.



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
581170	4	72	656	6	3739
581180	8	72	819	6	4668
581190	15	72	998	6	5689
581200	30	72	1432	6	8162
581210	60	72	1860	6	10602
581220	125	72	2573	6	14666
581230	250	72	3997	6	22783
581240	500	48	3592	6	20474
581250	1000	24	4045	6	23057

## Wide Mouth Bottle PP

**Autoclavable** wide mouth polypropylene bottles are rigid, translucent and have excellent contact clarity. Polypropylene caps included. Medical Grade confirming to USP Class VI.

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
582200	30	72	1487	6	8476
582210	60	72	1947	6	11098
582220	125	72	2688	6	15322
582230	250	72	4198	6	23929
582240	500	48	3765	6	21461
582250	1000	24	3689	6	21027
582260	2000	6	1978	6	11275
582270	4000	6	4357	6	24835



## Wide Mouth Bottle LDPE

Medical Grade confirming to USP Class VI.

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
585200	30	72	1235	6	7040
585210	60	72	1582	6	9012
585220	125	72	2199	6	12534
585230	250	72	3434	6	19574
585240	500	48	3104	6	17693
585250	1000	24	3028	6	17254
585260	2000	6	1628	6	9280
585270	4000	6	3924	6	22367



## Wide Mouth Bottle HDPE

Medical Grade confirming to USP Class VI.

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
584200	30	72	1357	6	7735
584210	60	72	1737	6	9901
584220	125	72	2416	6	13771
584230	250	72	3759	6	21426
584240	500	48	3412	6	19448
584250	1000	24	3333	6	18998
584260	2000	6	1793	6	10220
584270	4000	6	3924	6	22367



## Amber Wide Mouth Bottle HDPE

Amber, pliable and of extreme strength, these are used for packing, storage, and shipping. These have a leak proof packing and storage purpose. Medical Grade confirming to USP Class VI.

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
581300	30	72	1703	6	9707
581310	60	72	2137	6	12181
581320	125	72	2952	6	16826
581330	250	72	4581	6	26112
581340	500	48	4135	6	23570
581350	1000	24	4655	6	26534
581360	2000	6	2226	6	12688
581370	4000	6	4795	6	27332



## Narrow Mouth Bottle



Translucent, low density polyethylene narrow mouth bottles with leakproof polypropylene screw closure. Bottles have greater flexibility and impact resistance than HDPE bottles. Medical Grade confirming to USP Class VI.

### Narrow Mouth bottle PP

Code	Capacity	Packing	Price/Pack
582180	2000	6	2073
582160	4000	6	4032
582190	8000	6	6907



## Narrow Mouth Bottle LDPE

Code	Capacity	Packing	Price/Pack
586260	2000	6	1698
586280	4000	6	3301
586290	8000	6	5654



Hold full vacuum for up to 24 hours with Tarsons Heavy-Duty PP Vacuum Bottles. Ideal for heavy-duty biotechnology lab use, these thick-walled bottles can withstand repeated room-temperature vacuum applications. Use as a waste aspirator bottle or as autoclavable vessel for scaleup activities in cell culture applications. Medical Grade confirming to USP Class VI.

Code	Capacity	Packing	Price/Pack
582258	1000	6	2581
583255	2000	6	3912
582255	4000	6	7169



Create aseptic handling solutions for pharmaceutical, biotechnology and laboratory liquid transfer applications using Tarsons Filling/ Venting Closures. 3-port closures are available for use with Tarsons bottles and carboys.

Code	Closure	Tubing ID mm	Packing	Price/Pack
583216	53	6.35	2	3853
583217	83	6.35	2	6159
583218	83	12.7	2	8248

## Quick Fit Filling/ Venting Closure 83 mm



Maintain the integrity of a container and its contents with Tarsons Quick Filling/Venting Closures. A convenient fluid transfer system, this ported 83 mm closure features a quick-disconnect fitting with tubulation for attachment to tubing of your choice.

Code	No. of port	Size	Packing	Price/Pack	Code	No. of port	Size	Packing	Price/Pack
583222	2	1/4"	1	6505	583226	St.	1/4"	1	354
583223	2	3/8"	1	6545	583227	St.	3/8"	1	352
583224	3	1/4"	1	9439	583228	Elbow	1/4"	1	1284
583225	3	3/8"	1	9464	583229	Elbow	3/8"	1	1337

## Wide Mouth Bottle with Handle PP

Wide Mouth bottles, have a handle on the side to facilitate carrying.

PP **autoclavable**

Medical Grade confirming to USP Class VI.

Code	Capacity L	Packing	Price/Pack
583257	4 Round	6	5237
583258	4 Square	6	5237



## Wide Mouth Bottle with Handle HDPE

Medical Grade confirming to USP Class VI.

Code	Capacity	Packing	Price/Pack
583357	4 Round	6	4913
583358	4 Square	6	4913



## Jerrican

With comfortable carrying handle, and leak-proof screw cap. Ideal for transporting and carrying any liquids. Material: HDPE.

Medical Grade confirming to USP Class VI.

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
683210	5	1	852	12	9715
683220	10	1	1063	12	12114
683230	20	1	1534	12	17489



## Aspirator with Stopcock

These lightweight, **autoclavable** aspirator bottles are made from polypropylene and can be used for dispensing distilled water and other laboratory solutions. The leak-proof spigot screwed to the bottle requires only a half turn to open or close. Polyethylene cap and stopcock should be removed before autoclaving. Medical Grade confirming to USP Class VI.

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583210	5	1	1495	12	17043
583220	10	1	2492	12	28410
583230	20	1	3428	12	39081
583211	Spare Stopcock	1	815	12	9295



## Carboy

Tarsons polypropylene and polypropylene copolymer carboys are iconic lab essentials for large-volume liquid storage and dispensing where autoclavability is desired. Their rugged construction makes them compatible with lab reagents including most acids, bases, alcohols, aldehydes, esters, and aliphatic hydrocarbons. Choose polypropylene for higher temperature applications up to 135°C. Polypropylene copolymer is well-suited for lower-temperature applications as it maintains its protective impact resistance down to -40°C. Both materials are **autoclavable**. Polypropylene and polypropylene carboys are made only from high-quality laboratory-grade resin materials that comply with regulatory specifications including: USP Class VI.

### Carboy PP

Medical Grade PP confirming to USP Class VI **Autoclavable**



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583250	10	1	1845	12	21029
583251	15	1	2237	12	25499
583260	20	1	2617	12	29838
583261	25	1	3498	12	39881
583270	50	1	5299	12	60411

### Heavy Duty Carboy

Medical Grade PP confirming to USP Class VI **Autoclavable**



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583265	10	1	2582	6	14716
583266	20	1	3665	6	20891

### Carboy LD

Tarsons low density polyethylene carboys are tested workhorses of the lab, offering rugged long-lasting construction. Low density polyethylene carboys provide very good chemical compatibility with a wide variety of lab reagents including most acids, bases, alcohols, aldehydes, esters, and aliphatic hydrocarbons. Low density polyethylene carboys are made only from high-quality laboratory-grade resin materials that comply with a number of regulatory specifications which includes USP Class VI.



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583371	10	1	1582	12	18039
584402	15	1	2069	12	23585
583372	20	1	2243	12	25565
584403	25	1	3123	12	35607
583373	50	1	4541	12	51771

### Carboy Sterile

Material: Medical Grade LDPE confirming to USP Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583374	10	1	2207	6	12579
583375	20	1	3143	6	17915

### Amber Carboy

Material: Medical Grade LDPE confirming to USP Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583252	10	1	2582	6	14716
583253	20	1	3664	6	20884

### Carboy Wide Mouth PP

Material: Medical Grade LDPE confirming to USP Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583351	10	1	1845	12	21029
583272	15	1	2236	12	25486
583361	20	1	2617	12	29838

## Carboy Wide Mouth LDPE

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583471	10	1	1582	12	18039
583472	20	1	2243	12	25565

## Carboy with Stopcock

These polypropylene, autoclavable carboys are equipped with a preassembled leak-proof stopcock. Ideal for storing and dispensing various laboratory solutions. Threads should be completely disengaged before autoclaving.

## Carboy with Stopcock PP

Material: Medical Grade PP confirming to USP Class VI  
**Autoclavable**

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583279	5	1	1749	12	19940
583280	10	1	2617	12	29838
583290	20	1	3603	12	41074
583263	25	1	4485	12	51129
583300	50	1	6523	12	74360



## Carboy with Stopcock LDPE

Material: Medical Grade LDPE confirming to  
USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
584401	5	1	1199	12	13674
584380	10	1	2243	12	25565
584390	20	1	3088	12	35200
584404	25	1	4166	12	47498
584400	50	1	5594	12	63780



## Carboy with Tubulation

Ensure complete drainage with the low outlet Tarsons Autoclavable Polypropylene Carboys with Bottom Tubulation, excellent for distilled water and culture media.

Features:

1. Bottom tubulation molded in one piece with bottle
2. Molded-in handles for ease in transporting containers
3. Leakproof



## Carboy with Tubulation PP

Material: Medical Grade PP confirming to USP Class VI **Autoclavable**

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
585380	10	1	1822	12	20771
585390	20	1	2579	12	29401



## Carboy with Tubulation LDPE

Material: Medical Grade PP confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
586380	10	1	1616	12	18422
586390	20	1	2276	12	25946

## Rectangular Bottle



Transport, sample or store liquids and dry materials with these space-efficient bottles that feature excellent chemical resistance to most acids, bases and alcohols. Medical Grade HDPE confirming to Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583320	125	12	471	12	5369
583330	250	12	733	12	8356
583340	500	12	902	12	10283
583350	1000	6	969	12	11047
583360	2000	6	2096	12	23894

## Amber Rectangular Bottle

Medical Grade HDPE confirming to Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583420	125	12	572	12	6521
583430	250	12	890	12	10146
583440	500	12	1213	12	13828
583450	1000	6	1358	12	15481
583460	2000	6	2598	12	29617

## Rectangular Carboy with Stopcock

These are a range of high performance autoclavable carboys in a choice of three sizes which are made in Autoclavable PP and are of heavy-duty construction. Medical Grade confirming to USP Class VI.

## Rectangular Carboy with Stopcock PP

Material: Medical Grade PP confirming to USP Class VI **Autoclavable**



Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683240	5	1	1842	12	21002
683250	10	1	2617	12	29838
683260	20	1	3571	12	40707

## Rectangular Carboy with Stopcock HDPE

Material: Medical Grade PP confirming to USP Class VI

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683241	5	1	1580	12	18016
683242	10	1	2243	12	25565
683243	20	1	3059	12	35873

## Handyboy with Stopcock

Handyboy with Stopcock are made of Polypropylene and are autoclavable & while the HDPE is non autoclavable yet durable. These are leak proof spigot screwed to the body.

## Handyboy with Stopcock PP

Material: Medical Grade PP confirming to Class VI **Autoclavable**



Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683300	8	1	2674	12	30484

## Handyboy with Stopcock HDPE

Material: Medical Grade HDPP confirming to Class VI

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
684300	8	1	2571	12	29309

## Carboy with Sanitary Neck

Code	Capacity Lts	Packing	Price/Pack
584301	10	1	2211
584302	20	1	3003
584303	50	1	5876

## Carboy with Sanitary Flange

Code	Capacity Lts	Packing	Price/Pack
584305	10	1	2519
584307	20	1	3278
584306	50	1	6221

## Wash Bottle

These bottles are made of translucent and low density polyethylene. Solutions can be dispensed easily by lightly squeezing the bottle. The flexible polyethylene delivery tube can be directed wherever required.

Material: LDPE confirming to US FDA 21

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560010	125	12	375	24	8550
560020	250	12	666	24	15185
560030	500	6	478	24	10898
560040	1000	6	879	24	20041



## Narrow Mouth Wash Bottle

Material: LDPE confirming to US FDA 21

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560050	125	12	430	24	9804
560060	250	12	695	24	15846
560070	500	6	519	24	11833
560080	1000	6	922	24	21022



## Wide mouth Wash Bottle

Wide mouth wash bottles are made of translucent and low density polyethylene. Solutions can be dispensed easily by lightly squeezing the bottle. The flexible polyethylene delivery tube can be directed wherever required

LDPE confirming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560089	250	12	763	24	17396
560090	500	6	581	24	13247
560091	1000	6	1018	24	23210



## Wash Bottle New Type

These bottles are made of translucent and low density polyethylene. The distinguishing feature of these bottles is the built-in delivery tube which makes it a one-piece wash bottle. LDPE Confirming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
561100	125	12	532	24	12130
561110	250	12	918	24	20930
561120	500	6	509	24	11605
561130	750	6	732	24	16700



## Wide mouth Autoclavable Wash bottle



Material: LDPE

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
620080	500	6	1089	6	6207
620090	1000	6	1816	6	10351

## Self venting labelled Wash bottle

Every non metallic bottle has information provided on the front of each bottle is specific to the product contained and includes the following — the Chemical Abstract Service (CAS) No. The closure and stem are molded in one piece to make them leak-proof. The angled neck and tip provide a uniform stream of liquid and the tip can be cut back if required to increase the flow. Wide bottle mouth makes filling easier.

Material: LDPE/PP



Code	Capacity	Chemical	Packing	Price/ Pack	Bulk Pack	Price/ bulk Packs
562010	500	Acetone	6	877	12	9998
562011	500	Distilled Water	6	877	12	9998
562012	500	Isopropanol	6	877	12	9998
562013	500	Ethanol	6	877	12	9998
562014	500	Methanol	6	877	12	9998
562015	500	Sodium Hypochlorite	6	877	12	9998
562020	500	Assorted*	6	877	12	9998

Code	Capacity	Chemical	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
563010	1000	Acetone	6	1541	12	17567
563011	1000	Distilled Water	6	1541	12	17567
563012	1000	Isopropanol	6	1541	12	17567
563013	1000	Ethanol	6	1541	12	17567
563014	1000	Methanol	6	1541	12	17567
563015	1000	Sodium Hypochlorite	6	1541	12	17567
563018	1000	Assorted*	6	1541	12	17567



## Dropping Bottle

Dropping bottles are made of LDPE (low density polyethylene) with excellent chemical resistance. These dropping bottles can accurately and reliably dispense a variety of reagents. The dropping bottles will repeatedly produce a measured drop, but only when squeezed.

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
620010	60	12	319	24	7273
620020	120	12	467	24	10648

## Dropping Bottle

Dropper bottles are made of LDPE and are transparent with an extra long, fine dropping tip for accurate dispensing.

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
620030	15	12	312	24	7113
620040	30	12	374	24	8527
620050	60	12	461	24	10510
620060	125	12	597	24	13612
620070	250	12	901	24	20543

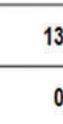
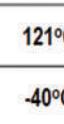
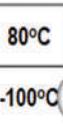
## Round Bottles and Carboys - Dimension Chart

Nominal Capacity	Description	Catalog Number	Approx. Brim Capacity ml	Material	Colour	Screw Closure	I.D. Neck mm	O.D. Bottle mm	Hgt w/Closure
4 ml	Bottle, NM	582070	4.3	PP	Natural	13	8.3	16	41
	Bottle, NM	583170	4.3	HDPE	Natural	13	8.3	16	41
	Bottle, NM	581170	4.3	HDPE	Amber	13	8.3	16	41
8 ml	Bottle, NM	582080	12	PP	Natural	20	13	25	45
	Bottle, NM	586080	12	LDPE	Natural	20	13	25	45
	Bottle, NM	583180	12	HDPE	Natural	20	13	25	45
	Bottle, NM	581180	12	HDPE	Amber	20	13	25	45
15 ml	Bottle, NM	582090	18	PP	Natural	20	13.3	25	58
	Bottle, NM	586090	18	LDPE	Natural	20	13	25	58
	Bottle, NM	583190	18	HDPE	Natural	20	13.3	25	58
	Bottle, NM	581190	18	HDPE	Amber	20	13.3	25	58
30 ml	Bottle, NM	582100	34	PP	Natural	20	13.5	36	62
	Bottle, NM	586200	34	LDPE	Natural	20	13.5	36	62
	Bottle, NM	583100	34	HDPE	Natural	20	13.5	36	62
	Bottle, NM	581200	34	HDPE	Amber	20	13.5	36	62
	Bottle, WM	582200	35	PP	Natural	28	21.5	36.5	62.5
	Bottle, WM	585200	35	LDPE	Natural	28	21.5	36.5	62.5
	Bottle, WM	584200	35	HDPE	Natural	28	21.5	36.5	62.5
	Bottle, WM	581300	35	HDPE	Amber	28	21.5	36.5	62.5
60 ml	Bottle, NM	582110	65	PP	Natural	20	14.5	40.5	85
	Bottle, NM	586210	65	LDPE	Natural	20	14.5	40.5	85
	Bottle, NM	583110	65	HDPE	Natural	20	14.5	40.5	85
	Bottle, NM	581210	65	HDPE	Amber	20	14.5	40.5	85
	Bottle, WM	582210	65	PP	Natural	28	21.5	38.5	85
	Bottle, WM	585210	65	LDPE	Natural	28	21.5	38.5	85
	Bottle, WM	584210	65	HDPE	Natural	28	21.5	38.5	85
	Bottle, WM	581310	65	HDPE	Amber	28	21.5	38.5	85
125 ml	Bottle, NM	582120	140	PP	Natural	24	17.5	51	99
	Bottle, NM	586220	140	LDPE	Natural	24	17.5	51	99
	Bottle, NM	583120	140	HDPE	Natural	24	17.5	51	99
	Bottle, NM	581220	140	HDPE	Amber	24	17.5	51	99
	Bottle, WM	582220	140	PP	Natural	38	28.5	50.5	99
	Bottle, WM	585220	140	LDPE	Natural	38	28.5	50.5	99
	Bottle, WM	584220	140	HDPE	Natural	38	28.5	50.5	99
	Bottle, WM	581320	140	HDPE	Amber	38	28.5	50.5	99
250 ml	Bottle, NM	582130	285	PP	Natural	24	17.5	61	133
	Bottle, NM	586230	285	LDPE	Natural	24	17.5	61	133
	Bottle, NM	583130	285	HDPE	Natural	24	17.5	61	133
	Bottle, NM	581230	285	HDPE	Amber	24	17.5	61	133
	Bottle, WM	583320	290	PP	Natural	43	33	61.5	133
	Bottle, WM	585230	290	LDPE	Natural	43	33	61.5	133
	Bottle, WM	584230	290	HDPE	Natural	43	33	61.5	133
	Bottle, WM	581330	290	HDPE	Amber	43	33	61.5	133
500 ml	Bottle, NM	582140	525	PP	Natural	28	21.3	73	170
	Bottle, NM	586240	525	LDPE	Natural	28	21.3	73	170
	Bottle, NM	583140	525	HDPE	Natural	28	21.3	73	170
	Bottle, NM	581240	525	HDPE	Amber	28	21.3	73	170
	Bottle, NM	582141	577	PP	Natural	38	28	75	182
	Bottle, WM	582240	550	PP	Natural	53	43.5	72.5	170
	Bottle, WM	585240	550	LDPE	Natural	53	43.5	72.5	170
	Bottle, WM	584240	550	HDPE	Natural	53	43.5	72.5	170
	Bottle, WM	581340	550	HDPE	Amber	53	43.5	72.5	170

Nominal Capacity	Description	Catalog Number	Approx. Brim Capacity ml	Material	Colour	Screw Closure	I.D. Neck mm	O.D. Bottle mm	Hgt w/Closure
1 litre	Bottle, NM	582150	1060	PP	Natural	38	28	92	216
	Bottle, NM	586250	1060	LDPE	Natural	38	28	92	216
	Bottle, NM	583150	1060	HDPE	Natural	38	28	92	216
	Bottle, NM	581250	1060	HDPE	Amber	38	28	92	216
	Bottle, WM	582250	1030	PP	Natural	63	53	91.5	199
	Bottle, WM	585250	1030	LDPE	Natural	63	53	91.5	199
	Bottle, WM	584250	1030	HDPE	Natural	63	53	91.5	199
	Bottle, WM	581350	1030	HDPE	Amber	63	53	91.5	199
2 litres	Bottle, NM	582180	2100	PP	Natural	38	27.5	118	252
	Bottle, NM	586260	2100	LDPE	Natural	38	27.5	118	252
	Bottle, WM	582260	2100	PP	Natural	100	90	119	245
	Bottle, WM	585260	2100	LDPE	Natural	100	90	119	245
	Bottle, WM	584260	2100	HDPE	Natural	100	90	119	245
	Bottle, WM	581360	2100	HDPE	Amber	100	90	119	245
	Heavy Duty Vacuum Bottle	583225	2050	PP	Natural	53	38.5	118	270
4 Litres	Bottle, NM	582160	430	PP	Natural	38	25.4	154	340
	Bottle, NM	582170	430	PP	Amber	38	25.4	154	340
	Bottle, NM	586280	430	LDPE	Natural	38	25.4	154	340
	Bottle, WM with handle	583257	4250	PP	Natural	100	86	163	302
	Bottle, WM with handle	583357	4250	HDPE	Natural	100	86	163	302
	Heavy Duty Vacuum Bottle	582255	4100	PP	Natural	83	65	155	338
5 Litres	Aspirator Bottle with Stopcock	583210	5400	PP	Natural	53	43.5	168	357
8 Litres	Bottle, NM	582190	8500	PP	Natural	53	39.4	194.7	415
	Bottle, NM	586290	8500	LDPE	Natural	53	39.4	194.7	415
10 Litres	Carboy	583250	11500	PP	Natural	83	65	249	390
	Carboy	583252	11500	PP	Amber	83	65	249	390
	Carboy	583371	11500	LDPE	Natural	83	65	249	390
	Carboy Wide Mouth	583350	11500	PP	Natural	100	95	249	390
	Carboy Wide Mouth	583471	11500	LDPE	Natural	100	95	249	390
	Carboy with Stopcock	583280	11000	PP	Natural	83	65	249	390
	Carboy with Stopcock	584380	11000	LDPE	Natural	83	65	249	390
	Carboy with Tubulation	585380	11000	PP	Natural	83	65	249	390
	Carboy with Tubulation	586380	11000	LDPE	Natural	83	65	249	390
	Aspirator Bottle with Stopcock	583220	10500	PP	Natural	83	43.5	200	465
20 Litres	Carboy	583260	22000	PP	Natural	83	65	285	535
	Carboy	583372	22000	LDPE	Natural	83	65	285	535
	Carboy Wide Mouth	583360	22000	PP	Natural	100	95	285	535
	Carboy Wide Mouth	583472	22000	LDPE	Natural	100	95	285	535
	Carboy with Stopcock	583290	21500	PP	Natural	83	65	285	535
	Carboy with Stopcock	584390	21500	LDPE	Natural	83	65	285	535
	Carboy with Tubulation	585390	21500	PP	Natural	83	65	285	535
	Carboy with Tubulation	586390	21500	LDPE	Natural	83	65	285	535
	Aspirator Bottle with Stopcock	583230	22700	PP	Natural	83	43.5	265	545
50 Litres	Carboy	583270	52000	PP	Natural	83	65	376	682
	Carboy	583373	52000	LDPE	Natural	83	65	376	682
	Carboy with Stopcock	583300	52000	PP	Natural	83	65	376	682
	Carboy with Stopcock	584400	52000	LDPE	Natural	83	65	376	682

## Rectangular Bottles, Carboys & Jerricans

Nominal Capacity	Description	Catalog Number	Approx Brim Cap mL	Material	Colour	Screw Closure mm	I.D. Neck mm	Bottle Dimension (Lx W) mm	Hgt w/Closure
125 ml	Rectangular Bottle	58320	140	HDPE	Natural	28	21	59x39.5	99
	Rectangular Bottle	583420	140	HDPE	Amber	28	21	59x395	99
250 ml	Rectangular Bottle	583330	285	HDPE	Natural	38	28.5	74.5x51.5	116
	Rectangular Bottle	583430	285	HDPE	Amber	38	28.5	74.5x51.5	116
500 ml	Rectangular Bottle	583340	620	HDPE	Natural	48	38	99.5 x 64	144
	Rectangular Bottle	583440	620	HDPE	Amber	48	38	99.5 x 64	144
1 Litre	Rectangular Bottle	583350	1100	HDPE	Natural	53	44	127 x 67	178
	Rectangular Bottle	583450	1100	HDPE	Amber	53	44	127 x 67	178
2 Litres	Rectangular Bottle with handle	583360	2340	HDPE	Natural	63	52	150 x 97	237
	Rectangular Bottle with handle	583460	2340	HDPE	Amber	63	52	150 x 97	237
4 Litres	Square Bottle with handle	583258	4560	PP	Natural	100	87.5	147.5 x 147.5	297
	Square Bottle with handle	583358	4560	HDPE	Natural	100	87.5	147.5 x 147.5	297
5 Litres	Rectangular Carboy + Stopcock	683240	6250	PP	Natural	100	85.5	227 x 144	342
	Rectangular Carboy + Stopcock	683241	6250	HDPE	Natural	100	85.5	227 x 144	342
	Jerrican	683210	7250	HDPE	Natural	53	38.5	253 x 168	330
8 Litres	Handyboy with Stopcock	683300	8300	PP	Natural	63	38	366 x 300	160
10 Litres	Rectangular Carboy + Stopcock	683250	11500	PP	Natural	100	85.5	284 x 176	400
	Rectangular Carboy + Stopcock	683242	11500	HDPE	Natural	100	85.5	284 x 176	400
	Jerrican	683220	11500	HDPE	Natural	53	38.5	282 x 189	380
20 Litres	Rectangular Carboy + Stopcock	683260	22000	PP	Natural	100	85.5	342 x 207	492
	Rectangular Carboy + Stopcock	683243	22000	HDPE	Natural	100	85.5	342 x 207	492
	Jerrican	683230	21500	HDPE	Natural	53	38.5	352 x 243	470

	Popypopylene	Polypropylene Copolymer	Low Desnity Polypropylene	High Density Polypropylene
High Temperature	135°C 	121°C 	80°C 	120°C 
Low Temperature	0°C 	-40°C 	-100°C 	-100°C 
Autoclavable	Y	Y	N	N
Microwavable	Y	Marginal	Y	N
Dry Heat (Oven)	N	N	N	N
Freeze	N	Y	Y	Y
Flexibility	Rigid	Moderate	Excellent	Rigid
Clarity	Translucent	Translucent	Translucent	Tranlucenrt
Recycling Symbol				

## Autoclaving Conditions



121° C



15 Minutes



15 psi

# Centrifuge Ware





## Spinwin™ Micro Centrifuge Tube

The tubes handle small amounts of liquid and are designed for storage, spinning down, as reaction vessels, or for separating samples. Superior quality and manufactured without slip agents, Tarsons centrifuge tube are designed for your laboratory needs. PP material confirming to US FDA 21 CFR **Autoclavable**

Code	Capacity µL	Packing	Price/Pack	Bulk	Price/bulk packs
500000	0.5	1000	630	24	57456
500010	1.5	500	452	24	41222
500020	2.0	500	499	24	45508
500011	1.5 coloured	500	499	24	11377



## Spinwin™ Micro Centrifuge Tube

Material: PP confirming to US FDA 21 CFR **Autoclavable**

Code	Capacity µL	Packing	Price/Pack	Bulk	Price/bulk packs
500012	0.5 amber	1000	785	24	17898
500013	1.5 amber	500	567	24	12928
500014	2.0 amber	500	619	24	14113

## Spinwin™ MAXIPENSE™ Micro Centrifuge Tube

In addition to the above features, these tubes are low retention in nature. The low retention surface is achieved by treatment on molecular level modifying the surface of the polymer with very low coefficient of friction which is not affected by radiation or autoclaving. These tubes are not coated and are free from additives that might contaminate your precious sample. PP material confirming to US FDA 21 CFR **Autoclavable**



Code	Capacity µL	Packing	Price/ Pack	Bulk	Price/bulk packs
500015	0.5	1000	1258	24	28682
500016	1.5	500	905	24	20634
500017	2.0	500	998	24	22754

## Spinwin™ Micro Centrifuge Tube 5mL

Material: PP Autoclavable



Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
500050	Natural	100	344	24	7843
500051	Amber	100	414	24	9439
500052	Natural Maxipense	100	621	24	14159

## Lock for Spinwin™ Micro Centrifuge Tube 5mL



Code	Packing	Price/Pack
500053	100	711

## Spinwin™ Tube Conical Bottom

Perfect for versatile applications, the centrifuge tubes are used globally for storage, spinning down, reaction processes and more. Built for high G performance, this is one of the most versatile consumable. **Autoclavable.** Medical grade PP/HDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
500031	15	500	3804	10	36138
546021	15 sterile	500	4130	10	39235
500032	15 Racked	500	5138	10	48811
546022	15 sterile Racked	500	5751	10	54635
500041	50	500	5052	10	47994
546041	50 sterile	500	6240	10	59280
500042	50 Racked	300	4564	10	43358
546042	50 Sterile Racked	300	5282	10	50179



Material: PS/HDFF HDPE

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
546010	15 Sterile	500	4904	6	27953

## Spinwin™ Amber Tube Conical Bottom

Medical grade PP/HDPE confirming to USP Class VI  
**Autoclavable**

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
546011	15	500	4714	10	26870
546051	15 sterile	500	5112	10	29138
546012	15 Racked	500	6042	10	34439
546052	15 sterile Racked	500	6630	10	37791
546031	50	500	6235	10	35540
546061	50 sterile	500	7709	10	43941
546032	50 Racked	300	5235	10	29840
546062	50 Sterile Racked	300	6071	10	34605



## Self Standing Centrifuge Tube

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
500043	50 ( Bulk Pack )	500	5808	6	33106
546043	50 sterile ( Bulk Pack )	500	7181	6	40932
546046	50(Amber)	500	7170	6	40869
546047	50sterile (Amber)	500	8840	6	50388

## Pure Pack Centrifuge Tube - Sterile

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
520060	15ML.	500	4749	6	45116
520061	50ML	300	5616	6	53352
520062	50ML. SELF STANDING	400	6465	6	61418





## Centrifuge Tube Round Bottom PP

PP Autoclavable

Code	Capacity	Packing	Price /Pack	Bulk Pack	Price/bulk packs
542010	16	12	342	24	7798
542020	50	12	570	24	12996

## Centrifuge Tube Round Bottom PC

PC Autoclavable

Code	Capacity	Packing	Price/ Pack	Bulk Pack	Price/bulk packs
543010	16	12	1128	24	25718
543020	50	12	1712	24	39034

## Cap for Centrifuge Tube Round Bottom

PP Autoclavable

Code	Capacity mL	Packing	Price/ Pack	Bulk Pack	Price/bulk packs
540010	16	12	570	24	12996
540020	50	12	855	24	19494

## Screw Cap Centrifuge Tube Round Bottom PP

PP Autoclavable

Code	Capacity ml	Packing	Price /Pack	Bulk Pack	Price/bulk packs
541020	10	12	599	24	13657
541030	30	12	824	24	18787
541040	50	12	1128	24	25718
541050	70	12	1538	24	35066

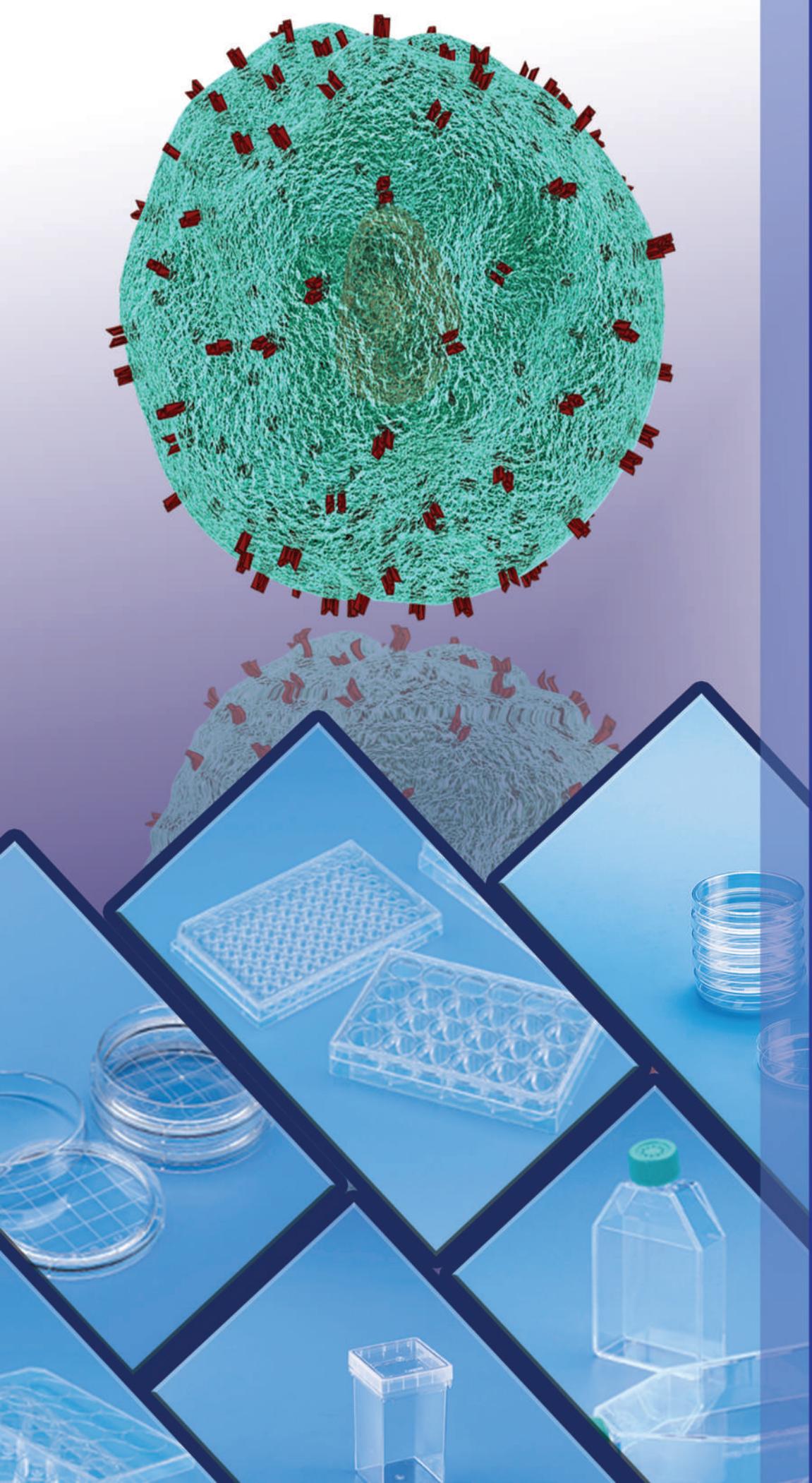
## Centrifuge Bottle PP

Perform biopharmaceutical aseptic fluid transfer or sampling applications Tarsons PP Centrifuge Bottles, molded of transparent polypropylene. Ideal for large-volume cell harvesting, pelleting and protein purification, these translucent bottles are autoclavable and have excellent mechanical strength properties. PP Autoclavable



Code	Capacity	Packing	Price /Pack	Bulk Pack	Price/bulk packs
544010	250	12	2205	24	50274
544020	500	6	1344	24	30643
544030	1000	6	2691	24	61355
544040	1000	6	2691	24	61355

# Cell Culture





## Tissue Culture Flask - Sterile

Protect your cells indefinitely from contaminants- Tarsons brings to you a range of Cell culture flasks that combines excellent protection and reliable gas exchange. Pressure testing ensures 100% leak proof construction, ensuring maximum safety. Two position cap offers a manual venting position lock and air tight seal option. Medical Grade PS confirming to USP Class VI

### Tissue Culture Flask - Sterile

Material: Medical Grade PS confirming to USP Class VI

Code	Size cm <sup>2</sup>	Packing	Price/Pack
950010	25	200	8661
950020	75	100	8632
950031	175	40	6406

## Tissue Culture Flask with Filter Cap- Sterile

Material: Medical Grade PS confirming to USP Class VI

Code	Size cm <sup>2</sup>	Packing	Price/Pack
950040	25	200	10310
950020	75	100	10296
950061	175	40	7405

## Tissue Culture Plate- Sterile

Tarsons Cell Culture Plates are customized for the expansion of cells and for performing cell based assays. Easy carrying features provided by corrugated gripping area of the plate. Plate reading enhanced with reduction of meniscus and material clarity.

Material: Medical Grade PS confirming to USP Class VI

Code	Capacity	Packing	Price/Pack
980010	6 wells	50	4940
980020	12 wells	50	5356
980030	24 wells	50	5356
980051	48 wells	50	5980
980040	96 F wells	50	4836

## Tissue Culture Petridish- Sterile

Tarsons presents easy handling and stacking range of Tissue Culture Petri dishes. Opening sealed bags are easy, bags can be shrunk to save space. Tarsons Tissue Culture Petri Dish provides extra precaution to prevent spillage and contamination.

Material: Medical Grade PS confirming to USP Class VI

Code	Capacity	Packing	Price/Pack
960010	6 wells	500	6806
960020	12 wells	500	8042
960031	24 wells	500	5040

## Cell Scrapper

Designed to remove cells and maximize sample recovery, these blades have a flexible design to facilitate movement. Blade widths and body lengths can be chosen.

Code	Dimension	Packing	Price/Pack
960051	220 mm	100	8424
960052	280 mm	100	10400

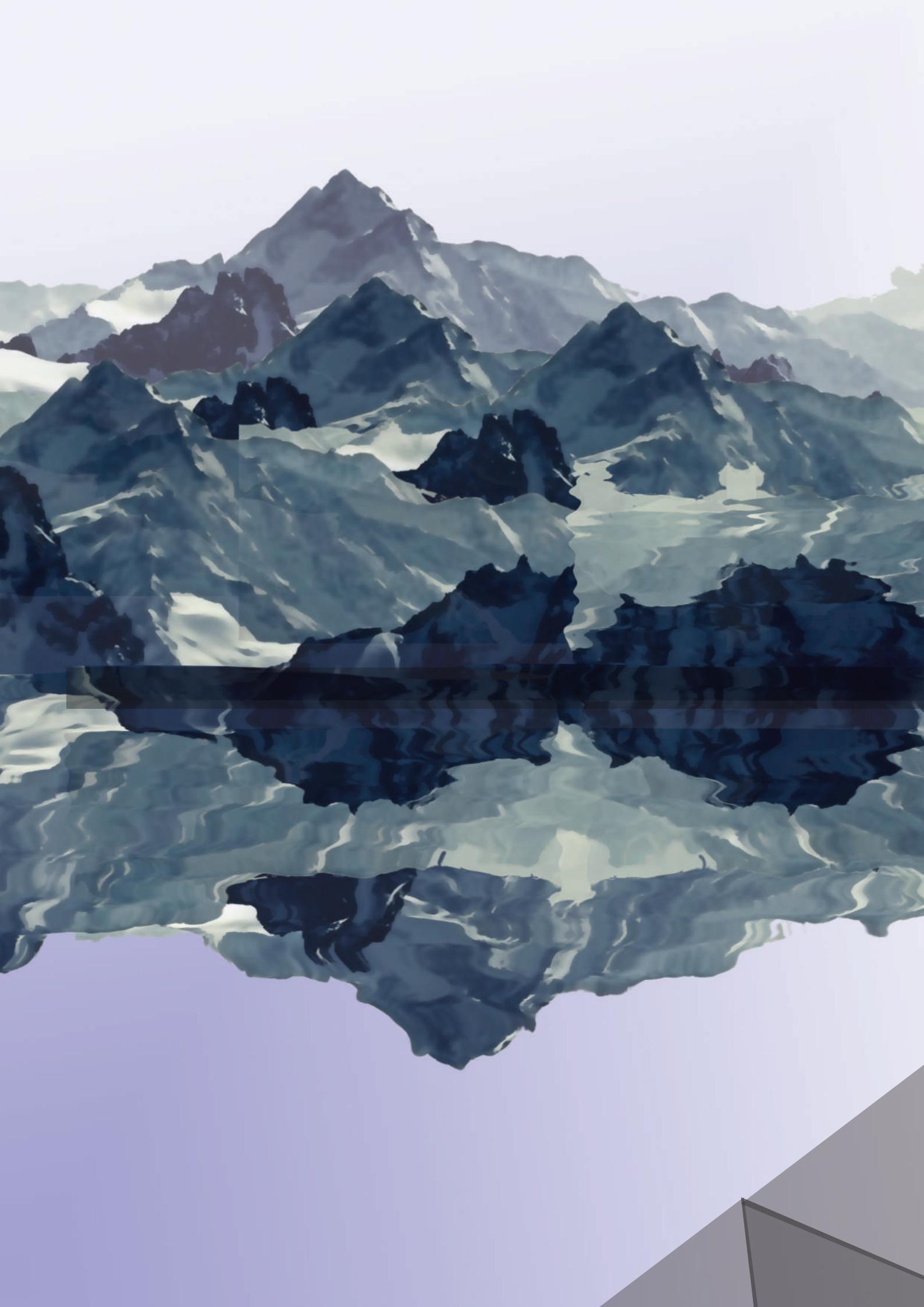


## PLANTON - Plant Tissue Culture Container

Tarsons manufactures high end Plant Tissue Culture Container that ensure high light transmission, is made of autoclavable Polycarbonate and Propylene.

Code	Dimension cm	Packing	Price/Pack	Price/24 Packs
020080	7.5 x 7.5 x 10	12	1598	36422





# Cryo Ware





## CRYOCHILL™ Vial Cryo Preservation at its best

The CRYOCHILL™ vials provide long lasting and robust protection from extremes of temperature. Suitable for use in the vapour phase of nitrogen, the vials are designed for the mechanical freezer also. The vials meet IATA requirement of withstanding evacuation to 95 K Pascal without leaking and are suitable for transport of diagnostic specimen.

## CRYOCHILL™ Vial Self Standing Sterile

Material: PP/HDPE

Code	Capacity ml	Thread	Packing	Price/Pack	Bulk Pack	Price/Bulk Pack
523182	1.8	External Thread	1000	5695	6	32461
523183	4.5	External Thread	500	4564	6	26015
523184	1.8	Internal thread with silicone washer	1000	9489	6	54087

## CRYOCHILL™ Vial Star Foot Vials Sterile

Material: PP/HDPE

Code	Capacity	Type	Packing	Price/Pack	Price/12 packs
523011	1.0	External	500	5273	30056
523021	1.8	External	500	5688	32422
523031	4.5	External	250	4510	25707
523192	1.0	Internal	500	9019	51408
523193	1.8	Internal	500	9433	53768
523194	4.5	internal	250	6384	36389

## CRYOCHILL™ Coder

Universal coders are engineered for your range of self standing vials and star footed vials. With a silicone washer, they fit both external and internal threaded vials.

Material: PP

Code	Colour	Packing	Price/Pack	Price/12 packs
523111	White	100	144	1642
523112	Blue	100	144	1642
523113	Red	100	144	1642
523114	Yellow	100	144	1642
523115	Green	100	144	1642

## CRYOCHILL™ Wide Mouth Specimen Vial

For those who value sample integrity, Tarsons has brought to you a wide mouth vial for tissue sample collection, transport and storage. These vials provide sample integrity and optimize the storage capacity, all the while providing utmost protection.

Code	Capacity	Type	Packing	Price/Pack	Price/6 packs
883191	1.0	External	500	3862	22012



## Cryo Rack - 50 places

Built for a perfect fit with Tarsons self standing/ star foot CRYOCHILL™ vials, the base of the rack gets interlocked with the vial base. Material: PC **Autoclavable**

Code	Vials	Packing	Price/Pack	Price/6 packs
241050	Self standing	1	449	2559
241051	Star Foot	1	449	2559



## CRYOCHILL™ Vial 2D Coded

Code	Capacity	Type	Packing	Price/Pack	Price/12 packs
883192	1.8ml.	External	1000	9360	106704
883193	1.8ml.	Internal	1000	13520	154128



## Cryobox for CRYOCHILL™ Vial 2D Coded

Code	Capacity	Type	Places	Packing	Price/Pack	Price/12 packs
883195	1.8ml.	External	81	4	1611	18365
883196	1.8ml.	Internal	100	4	1895	21603



## Cryo Cane

Aluminum cryo canes suitable for long term storage of cryo vials in liquid nitrogen. Canes project inwards to support the vial.

Code	Description	Packing	Price/ Pack
114011	5 places	12	1700
114012	6 places	12	1754



## Card Board Cryo Box



Designed for ultra low temperature storages of sample vials in mechanical freezers or liquid nitrogen freezers. Numbers stamped on box for easy sample identification. Material: Card Board

Code	Description	Packing	Price/Pack	Price/12 packs
524023	81 places for 1/2mL vials	8	1484	16918
524024	100 places for 1/2 mL vials	8	1484	16918
524025	25 places for 15 mL centrifuge tubes	8	667	7604
524026	36 places box for 15 mL centrifuge tubes	8	2112	24077
524027	36 places box for 50 mL centrifuge tube	8	2112	24077

## CRYOCHILL™ 1° Cooler



Simple cooling system used to achieve cooling at -1°C. Used to achieve quick cryo preservation and recovery of cells. Cooler needs 100% isopropyl alcohol and mechanical freezer. Material: PC/HDPE

Code	Places	Capacity	Price /Pack	Price/6 packs
525000	18	1/1.8	2663	15179

## Quick Freeze



Uniquely designed to store PCR reagents, enzymes and other reagents while working on the bench. Used as a replacement to dry ice. Material: PC/ Insulating Solution.

Code	Description	Packing	Price/Pack	Price/6 packs
525040	12 places 1.5 mL	1	3551	20241

## Cryo Box



Stores vials at the lowest of temperatures. Designed in a way to arrange, orient, identify and access vials with ease. Material: PC **Autoclavable**

Code	Places	Capacity	Packing	Price /Pack	Price/12 packs
524000	25	1&1.8	8	1340	15276
524010	81	1&1.8	4	1670	19038
524011	81	3.0	4	2205	25137
524030	81	4.5	4	2362	26927

## Cryo Box - 100

Stores vials at the lowest of temperatures. Designed in a way to arrange, orient, identify and access vials with ease.  
**PC Autoclavable.**

Code	Places	Capacity	Packing	Price /Pack	Price/12 packs
524020	100	1&1.8	4	1967	22424

Use suffix R= Red, B= Blue, G=Green, Y= Yellow



## Cryo Cube Box

Efficient storage up to temperatures of -90°C, and compatible with a variety of tubes and vials. The cryo cube boxes fit into a variety of Freezer racks, making them versatile. Lock prevents lid opening in storage. Both Microcentrifuge tubes and Cryo vials can be accommodated. PP **Autoclavable**.

Code	Description	Packing	Price/ Pack	Price/12 packs
202060	50 places 1.8 mL	8	1374	15664
202070	100 places 1.8 mL	8	1306	14888
212060	81 places 1.8 mL	8	1200	13680

Use suffix R= Red, B= Blue, G=Green, Y= Yellow



## Cryo Cube Box Lift Off Lid

Code	Description	Packing	Price/ Pack	Price/12 packs
212070	81 places 1.8 mL	4	1200	13680

Use suffix R= Red, B= Blue, G=Green, Y= Yellow



## 0°C Mini Cooler

Keeps your reagents and enzymes cool, protects samples from temperature fluctuations. Freeze for 24 hours at -5°C to -10°C before use. PC/Non Toxic Gel

Code	Places	Capacity	Price /Pack	Price/6 packs
525010	12	1.5	3302	18821
526010	32	1.5	5753	32792
525020	12	15	4764	27155
526050	12	Blood collection tube	4764	27155



## 0°C Mini Cooler with Gel filled Cover

Code	Places	Capacity	Price /Pack	Price/6 packs
525050	32	1.5	6602	37631

## -20°C Mini Cooler

Keeps your reagents and enzymes cool, protects samples from temperature fluctuations. Freeze for 24 hours at -20°C to -25°C before use. PC/Non Toxic Gel



Code	Places	Capacity	Price /Pack	Price/6 packs
525030	12	1.5	3527	20104
526030	32	1.5	6148	35044
526040	20	1.5	5427	30934

## -20°C Mini Cooler with Gel Filled Cover

Code	Places	Capacity	Price /Pack	Price/6 packs
525060	32	1.5	7250	41325

## -20°C PCR Mini Cooler

Code	Places	Capacity	Price /Pack	Price/6 packs
525110	96	0.2	9509	54201

## 0°C Mini Cooler

Uniquely designed to store PCR reagents, enzymes and other reagents while working on the bench. PC/Non Toxic Gel.

Racks can be used in Mini Coolers or Ice Bucket and trays.



## Thermo Conductive Rack

Code	Description	Packing	Price/ Pack
525300	24 Microtube of 1.5ml.	1	6478
525310	24 Cryovial of 1.8ml.	1	6478
525320	96 PCR tubes or stripes or plate	1	6478
525330	384 Well PCR Plate	1	8637
525340	1.5ml tubes and PCR tubes or stripes	1	6478

## -20°C Mini Cooler

Code	Well Dimension	Packing	Price/ pack
525112	134 x 92mm	1	5745

\*Ice Bucket must be ordered separately.

## **Ice Bucket and Ice Tray**

Light weight and durable polyurethane Ice buckets and trays that are designed to not leave water puddles on your work bench. Stackable design and folded lip for easy grip. Suitable for liquid nitrogen, ice water slurries and acetone.

### **Ice Bucket**

Code	Capacity	Dimension	Packing	Price/ Pack	Price/6 packs
525150	2.5 L	283x283x130	1	2050	11685
525160	4.5 L	280x280x185	1	2929	16695



### **Ice Tray**

Code	Capacity	Dimension	Packing	Price/ Pack	Price/6 packs
525120	1 L	175x175x100	2	1429	8145
525130	4 L	315x235x130	1	1611	9183
525140	9 L	445x375x155	1	2862	16313



### **Cryo Gloves**

High quality cryo protective gloves provide thermal protection, flexibility and are essential for ultra low temperatures.

Code	Description	Packing	Price/ Pack
371010	Wrist S	1 pair	11692
371020	Wrist M	1 pair	11692
371030	Wrist L	1 pair	11692
371040	Wrist XL	1 pair	11692
371050	Mid Arm S	1 pair	12315
371060	Mid Arm M	1 pair	12315
371070	Mid Arm L	1 pair	12315
371080	Mid Arm XL	1 pair	12315
371090	Elbow S	1 pair	15583
371100	Elbow M	1 pair	15583
371110	Elbow L	1 pair	15583
371120	Elbow XL	1 pair	15583



### **Cryo Gloves Water Proof**

Code	Description	Packing	Price/ Pack
381010	Wrist S	1 pair	15370
381020	Wrist M	1 pair	15370
381030	Wrist L	1 pair	15370
381040	Wrist XL	1 pair	15370
381050	Mid Arm S	1 pair	16565
381060	Mid Arm M	1 pair	16565
381070	Mid Arm L	1 pair	16565
381080	Mid Arm XL	1 pair	16565
381090	Elbow S	1 pair	20490
381100	Elbow M	1 pair	20490
381110	Elbow L	1 pair	20490
381120	Elbow XL	1 pair	20490



## Cryo Apron

Multi layered construction provides maximum thermal protection and shields from splashes in torso and leg region.

Code	Length	Packing	Price/ Pack
391010	36"	1	15370
391020	42"	1	16737
391030	48"	1	18444
391040	54"	1	19806

## Cryo Box Rack

Polycarbonate moulded racks for multi tiered storage of cryo boxes. Vertical construction saves precious bench space. Material: PC.

Code	Places	Dimension	Packing	Price/ Pack	Price/12 packs
524031	4 boxes	140x140x300	2	2830	21508
524034	8 boxes	140x140x600	2	5332	40523
524032	1 box	140x140x700	1	333	2538

## Vertical Rack for Chest Freezers (Locking rod included)

Stainless steel racks for optimized organization of bio-samples. Suitable for cryogenic storage with alignment rods to ensure secured box position.

Material: SS

Code	Description	Dimension	Packing	Price/ Pack
115001	4 place	140x140x225	1	2565
115002	5 place	140x140x280	1	3191
115003	6 place	140x140x335	1	3816
115004	7 place	140x140x390	1	4441
115005	8 place	140x140x445	1	5067
115006	9 place	140x140x500	1	5692
115007	10 place	140x140x555	1	6439
115008	11 place	140x140x610	1	6752
115009	12 place	140x140x665	1	7627

## Vertical Freezer Rack for Cryocube Box 100 Places

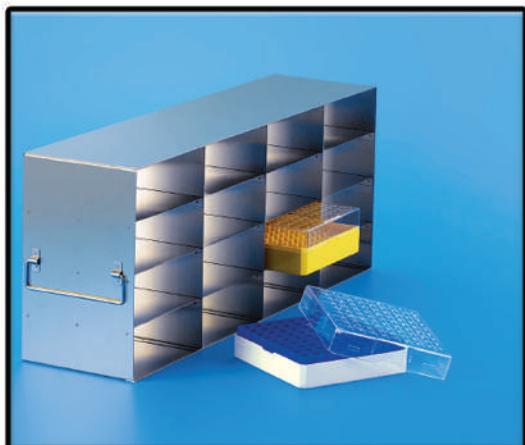


Code	Description	Dimension	Packing	Price/ Pack
113070	Rack for Cryo Cube Box-100 Places	149x159x469	8	5750
113080	Rack for Cryo Cube Box-100 Places	149x159x527	9	6376
113090	Rack for Cryo Cube Box-100 Places	149x159x586	10	7001
113100	Rack for Cryo Cube Box-100 Places	149x159x644	11	7627
113110	Rack for Cryo Cube Box-100 Places	149x159x703	12	8252
113120	Rack for Cryo Cube Box-100 Places	149x159x761	13	8999

## Upright Freezer Rack

Stainless steel racks for optimized organization of bio-samples. Suitable for cryogenic storage with alignment rods to ensure secured box position. Material: SS

Code	Description	Boxes Depth	Boxes Height	Dimension	Packing	Price/ Pack
110000	9 place	3	3	140x425x170	1	5788
110001	12 place	3	4	140x425x225	1	7749
110002	15 place	3	5	140x425x280	1	9683
110003	12 place	4	3	140x565x170	1	7722
110004	16 place	4	4	140x565x225	1	10298
110005	20 place	4	5	140x565x280	1	13378



## Upright Freezer Drawer Rack

Material: SS

Code	Description	Boxes Depth	Boxes Height	Dimension	Packing	Price/ Pack
110010	9 place	3	3	140x420x180	1	8475
110020	12 place	3	4	140x420x240	1	11273
110030	16 place	4	4	140x560x240	1	15158



## Upright Freezer Drawer Rack for Centrifuge Tubes

Material: SS

Code	Description	Dimension	Packing	Price/ Pack
111001	60 places x 15 mL tubes	140x420x126	1	8873
111002	120 places x 15 mL tubes	140x420x252	1	14374
111003	80 places x 50 mL tubes	140x560x252	1	13748
111004	78 places x 50 mL tubes	140x 559x252	1	16872

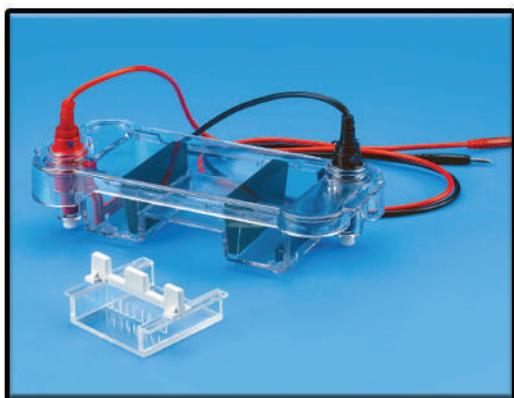




# Electrophoresis



## Mini Submarine Electrophoresis Unit



Designed for very fast separations of DNA restriction fragments in agarose gels. Includes buffer chamber, safety lid with cables, UV transparent tray and one each of 1.5 mm thick 8 and 15 well comb.

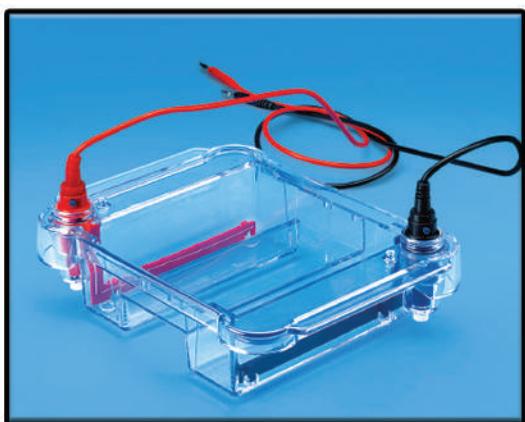
Code	Casting Tray cm	Packing	Price/Pack
7020	7x7	1	19139
7030	7x10	1	20386

### Spares

Code	Casting Tray cm	Packing	Price/Pack
7021	Casting Tray 7x7 cm	1	2738
7031	Casting Tray 7x10 cm	1	3716
7023	Comb set	2	2543
7123	Electrode Set	2	11733

## Midi Submarine Electrophoresis Unit

Midi submarine gel unit has a compact tank reduces the buffer volume required to cover the gel, providing greater control over the voltage gradient and run-time. It also has a UV-transparent running tray allows the user to image the gel without risk of damage due to handling. The unit includes buffer chamber, safety lid with cables, UV transparent tray and one each 1.5 mm thick 15 and 20 well comb.



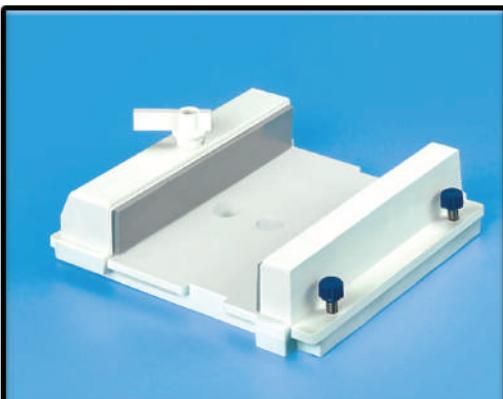
Code	Casting Tray cm	Packing	Price/Pack
7050	15x10	1	24444

### Spares

Code	Casting Tray cm	Packing	Price/Pack
7051	Casting Tray 15x10 cm	1	4890
7045	Comb set	2	4693
7145	Electrode Set	2	15043

## Gel Caster for Submarine Electrophoresis Unit

Accommodates 7x10 cm. 15x10 cm. Gel casting tray for gel casting.



Code	Packing	Price/Pack
7024	1	7337

## Electrophoresis Power Supply Unit

This unit can be used with submarine and mini vertical electrophoresis unit. It can run two units at constant voltage or constant current with maximum output of 300V, 400mA and 80 Watts. Time can be set in 1 minute increment or continuous mode.



Code	Packing	Price/Pack
7090	1	37820

## Mini Dual Vertical Electrophoresis Unit

Mini dual electrophoresis unit for two slabs gel 10x8 cm. The unit includes buffer chamber safety lid with cables two alumina notched plates. 10 glass plates, 2 ten well 1 mm thick combs, 4 spacers of 1 mm thickness and dual gel caster.

Code	Packing	Price/Pack
7080	1	27425



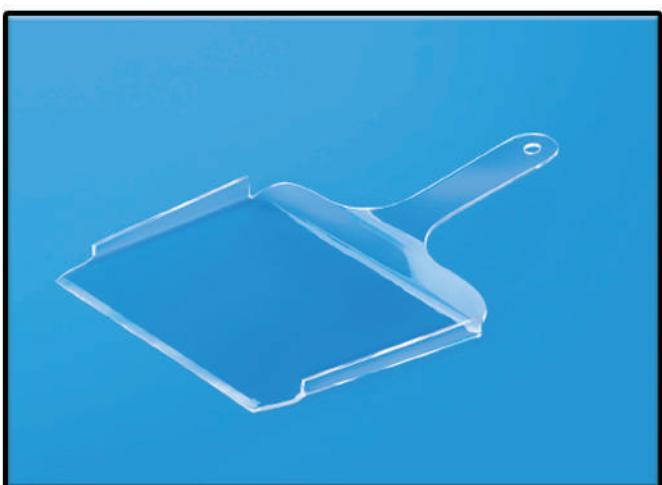
## Spares for Vertical Electrophoresis Unit

Code	Casting Tray cm	Packing	Price/Pack
7081	Electrode Assembly	1	18136
7082	Ceramic Plate	2	5282
7083	Glass Plate	10	1463
7084	Spacer 0.75 mm	4	902
7085	Comb 0.75 mm	2	1800
7086	Spacer 1.00 mm	4	1126
7087	Comb 1.00 mm	2	2697
7088	Spacer 1.50 mm	4	1355
7089	Comb 1.50 mm	2	3599
7180	Silicon Sealing Cord	2	2347
7181	Spring Cups	4	1175
7182	Gel Caster	1	8215

## Gel Scoop

Made of 3 mm UV transparent acrylic for easy transfer of polyacrylamide and agarose gels between electrophoresis unit stain or de-stain tray and trans-illuminator tapered edge for easy lifting of gel and guide on sides prevents gel from moving. Material: Acrylic

Code	Size cm	Packing	Price/ Pack
923110	7.5x10	1	1283
923120	14x20	1	1420
923130	20x20	1	1542





## Staining Box

PP/PP staining box. Used for staining destaining and handling of electrophoresis gels and membranes. Plug in the box allows easy liquid drainage with minimal gel handling.

### Staining Box PP/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482020	12.5x12.5x5	2	375	4278
482060	22.5x22.5x5	2	615	7009



### Staining Box Amber PP/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482080	12.5x12.5x5	2	530	6042
482090	22.5x22.5x5	2	852	9715

### Staining Box Amber TPX/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482030	12.5x12.5x5	2	852	9715
482070	22.5x22.5x5	2	1361	15516

# Instruments





## ROCKYVAC™ Vacuum Pump

It is a piston powered and oil free vacuum pump with a moisture trap/vacuum regulator. It can be used for liquid filtration and also for stack or ambient gas sampling. Compact, light and aluminium die construction makes it robust.

Caution: Do not use with corrosive chemicals (alkali/acids/organic air). Avoid material/liquid suck down into pump.

Code	Model	Packing	Price/ Pack	Price/6 packs
7010	ROCKYVAC 300	1	22264	126905
7011	ROCKYVAC 400	1	29956	
7012	ROCKYVAC 801	1	41926	
7013	ROCKYVAC 410	1	29956	
7022	ROCKYVAC 430	1	45723	
7014	ROCKYVAC 811	1	41926	

Specification	7010	7011	7012	7013	7022	7014
Power hz	220/50	220/50	220/50	220/50	220/50	220/50
Max Power(W)	60	80	200	80	125	200
Max vacuum(mm/Hg)	-670	-670	-670	-730	-630	-735
Max Flow rate(l/min)	18	34	68	20	28	40
Motor rotation(RPM)	1450	1450	1450	1450	1450	1450
Horse Power HP	1/8	1/6	1/3	1/6	1/6	1/3
Net wt. kg	4.1	5.2	7.9	5.2	5.5	7.9
Port Thread	5/16"	5/16"	5/16"	5/16"	5/16"	3/8"
Noise Level dB	50	52	68	52	52	68

## ROCKYVAC™ Oil Free Compressor

Compact, light and aluminium die construction, with oil free piston power. Use ROCKYVAC™ Oil Free compressor for oxygen supply in water, agitation in fermentation tank, aeration test and bubble test.



Code	Model	Packing	Price/pack
7110	ROCKYVAC 320	1	22727
7111	ROCKYVAC 420	1	29956
7112	ROCKYVAC 440	1	60258

Specification	7110	7111	7112
Power hz	220/50	220/50	220/50
Max Power(W)	85	125	125
Max Current (A)	0.4	0.6	0.6
Max Flow rate(l/min) at 0 psi	12	25	25
Max Flow rate(l/min) at 20 psi	9.5	23	23
Max Flow rate(l/min) at 30 psi	8	18	18
Max Flow rate(l/min) at 40 psi	7	16	16
Max Flow rate(l/min) at 60 psi	3	8	11
Motor rotation(RPM)	1400	1400	1400
Capacitance $\mu$ F	24 $\mu$ F 450 V	34 $\mu$ F 450V	3 $\mu$ F 450V
Horse Power HP	1/8	1/6	1/6
Net wt. kg	4.1	8.4	8.4
Port Thread	5/16"	5/16"	5/16"
Noise Level dB	50	50	50

## CHEMVAC™ Vacuum Pump

CHEMVAC™ is a vacuum membrane pump designed to handle most of the vacuum applications - it can be used with gel drying, vacuum concentrators, vacuum ovens, distillation and rotary evaporation equipment. It is a compact, light and diaphragm vacuum pump. Oil free, PTFE diaphragm, for very high resistance against corrosion.

Specification	7016	7017	7018
<b>Power hz</b>	220/50	220/50	220/50
<b>Max Power(W)</b>	60	90	95
<b>Max Current (A)</b>	0.32	0.6	0.6
<b>Max Pressure mm Hg</b>	-600	-600	-750
<b>Vacuum at 0 mm Mg</b>	22	34	25
<b>Vacuum at 100 mm Mg</b>	17	29	22
<b>Vacuum at 200 mm Mg</b>	13	25	20
<b>Vacuum at 400 mm Mg</b>	7	12	12
<b>Vacuum at 500 mm Mg</b>	4	6	7.5
<b>Vacuum at 550 mm Mg</b>	2	3	5
<b>Motor rotation(RPM)</b>	1450	1450	1450
<b>Capacitance <math>\mu</math>F</b>	2 $\mu$ f 450 V	4 $\mu$ f 450V	4 $\mu$ f 450V
<b>Horse Power HP</b>	1/8	1/6	1/6
<b>Net wt. kg</b>	5	7	7
<b>Port Thread</b>	5/16"	5/16"	5/16"
<b>Noise Level dB</b>	50	50	50



Code	Model	Packing	Price/pack
7016	CHEMVAC 300	1	75294
7017	CHEMVAC 400	1	97905
7018	CHEMVAC 410	1	97905
7019	Regulator Vacuum	1	11796

## Rotary Vane Vacuum Pump with Moist Filter

Compact, Light, quiet and low vibration rotary vane pump. Used for high volume and medium high vacuum application like vacuum drying, centrifugal concentrator etc.

Specification	7130	7131	7132
<b>Power hz</b>	220/50	220/50	220/50
<b>Max Power(W)</b>	250	375	250
<b>Max Current (A)</b>	2.5	3	3.5
<b>Max Vacuum Torr</b>	0.1	0.1	0.1
<b>Motor rotation(RPM)</b>	1440	1440	1440
<b>Max Flow l/min</b>	70	127	36
<b>Horse Power HP</b>	1/3	1/2	1/3
<b>Net wt. kg</b>	9.6	13	11.4
<b>Port Thread</b>	5/16"	5/16"	5/16"
<b>Noise Level dB</b>	52	52	52
<b>Dimension LXBXH</b>	31.5x12.2x25.6	33.5x13.8x27	31.5x12.2x25.6



Code	Model	Packing	Price/pack
7130	Tanker 130	1	65052
7131	Tanker 150	1	76012
7132	Tanker 215	1	68962
7133	Exhaust Filter for Tanker Pumps	1	14437
7126	Lubricant 500ml.	1	2851

## SPINIX™ - Vortex Shaker



Compact and rugged construction, the SPINIX™ Vortex Shaker has a heavy metal base and rubber feet which prevents movement during operation. Continuous and touch mode available with variable speed control 3000 RPM maximum speed.

Code	Model	Packing	Price/ Pack	Price/6 packs
3020	SPINIX TM MC-01 with speed control includes Cat 3001,3002,3003 and 3004	1	10550	60130
3001	Spare Cup Attachment	1	213	
3002	Spare One hand attachment	1	836	
3003	Spare One hand insert	1	277	
3004	Spare Micro tube insert	1	1102	



## SPINIX™ - Multi tube Vortexer

Designed to hold multiple test tubes, test tube racks, vials or cylinders. Vortexing action is created by securing the top of the vessel in place while allowing the bottom to move freely in a defined orbit. Two stainless steel posts hold the support plate securely in place for quiet, rattle-free mixing. The support plate is easily adjustable by loosening knobs and moving the support plate up and down. The circular groove around the top of the taller post allows the support plate to be swung away from the tray for easy removal of samples.

Code	Model	Packing	Price/ Pack
9010	SPINIX-TM Multi Tube Vortexer(contains 1 each of 9011,9012 and 9013)	1	104382
9011	Spare Foam insert for 12x75 Tubes	1	2676
9012	Spare Foam insert for 15 ml Tubes	1	2676
9013	Spare Foam insert for 50 ml Tubes	1	2676

Speed Range	500 to 2500 RPM
Timer	1 second to 99 hours 59 min
Orbit	3.6 mm
Maximum Weight Capacity	4.5 kg
Tray Dimension	18x31 cm
Overall dimension	24x38.5x40.5 cm
Ship weight	19 kg

## SPINIX™ Orbital Shaker

An orbital shaker provides a smooth continuous motion for uniform mixing. We offer a variety of orbital shakers from basic models with standard features to models that can be controlled with a variety of attachments for excellent versatility. Consider the orbit size, overall dimensions, speed range, capacity, and power when selecting an orbital shaker.

## SPINIX™ Reciprocating Shaker

The reciprocating shakers provide a back-and-forth motion for the vigorous mixing of separatory flasks and funnels in chemical applications. Designed for use in solubility studies, extraction procedures, and cell cultures that require accurate and reproducible results, these high-quality instruments deliver exceptional speed control, accuracy, and durability while continuously monitoring shaking speed and set point. Reciprocal shakers are designed to occupy a minimum of bench space while maintaining versatility in laboratory procedures.

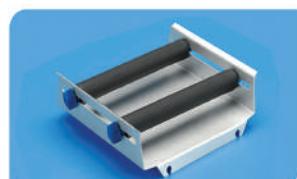
Code	Model	Packing	Price/ Pack
3051	Universal Attachment MC-01	1	15441
3061	Universal Attachment MC-02	1	16675
3052	3050 holds 20 Nos of 50-100 ml Flask , 15 nos of 250 ml Flask and 8 Nos of 500 ml Flask	1	3706
3062	3060 holds 30 Nos of 50-100 ml Flask , 20 nos of 250 ml Flask and 08 Nos of 500 ml Flask	1	4694
3053	Dish Attachment MC-01	1	2348
3063	Dish Attachment MC-02	1	3459
441111	Plastic Lotus Clamp 50 ml-100 ml	1	741
441121	Lotus Clamp for Fixing Conical Flask 250 ml	1	803
441131	Lotus Clamp for Fixing Conical Flask 500 ml	1	815



Dish Attachment with Non Skid Mat  
Used for shaking petri dish, trays and culture flasks.



Flask Holder Attachment:  
For shaking of round, measuring flask and Erlenmeyer flask.



Universal Attachment  
For shaking various vessels by holding them with variable damping rolls



Plastic Lotus Clamp.

Code	Model	Packing	Price/pack
3050	Spinix Orbital Shaker MC 01	1	45702
3060	Spinix Orbital Shaker MC 02	1	59289

Code	Model	Packing	Price/ Pack
3100	Reciprocating Shaker MC 03	1	61143



Specification	3050	3060	3100
Type of Movement	Orbital	Orbital	Reciprocating
Orbital movement	4 mm	10 mm	10 mm
Permissible shaking weight kg	2	7.5	7.5
Power Input (W)	13	13	13
Power Output (W)	57	57	57
Speed Range RPM	100-800	20-500	20-500
Speed Display	Digital LED	Digital LED	Digital LED
Timer	Yes	Yes	Yes
Timer display	99 hrs 59 min	99 hrs 59 min	99 hrs 59 min
Operating Mode	Timer and continuous	Timer and continuous	Timer and continuous
Dimension (WXDXH)	30x27x12 cm	36x42x12 cm	36x42x12 cm
Top plate	22x22 cm	33x33 cm	33x33 cm
Weight kg	9.8	9.0	9.0
Permissible ambient temperature	5-50°C	5-50°C	5-50°C
Permanent relative moisture	90%	90%	90%
Voltage Input	220-240 VAC	220-240 VAC	220-240 VAC



## Dancing Shaker

The Dancing Shaker uses 3D combination of rocking and orbital motion. It is used for staining, destaining gels, and in blotting techniques. It has a non slip platform which is adjustable from horizontal to steep angles. It allows low foaming agitation.

Code	Model	Packing	Price/ Pack
3040	Dancing Shaker MC-01	1	31840
3080	Dancing Shaker MC-02	1	43232
3041	Spare Dimpled Mat MC-01	1	2464
3043	Spare Dimpled Mat MC-02	1	3936

## ROCKYMAX™

ROCKYMAX™ rocking shaker is used for staining and destaining gels, hybridization procedures, haematology and blotting techniques. ROCKYMAX™ has a variable speed powerful DC motor to provide gentle rocking motion. All the moving parts are fitted with bearings for quiet trouble free and smooth operation.

Speed	10-50 RPM
Timer	99 hrs 99 min
Platform dimension	30Lx30B cm
Overall dimension	30Wx30Dx20H cm
Maximum Load	10 kg
Power	AC 230v, 50 Hz



Code	Model	Packing	Price/ Pack
4080	Rockymax-TM	1	31840
4082	Rockymax-TM 2 Tier	1	38740
4081	Spare Dimple Mat	1	3212

## ROTOPIN™ - Test Tube Rotator

Optimal mixing for diffusion, dialysing and extraction, the ROTOPIN™ provides 5-50 RPM range of speed. The timer setting can be done from 0-99 hrs/ 1-59 min. It has plastic coated spring clips and is adjustable from horizontal to vertical angles for mixing.

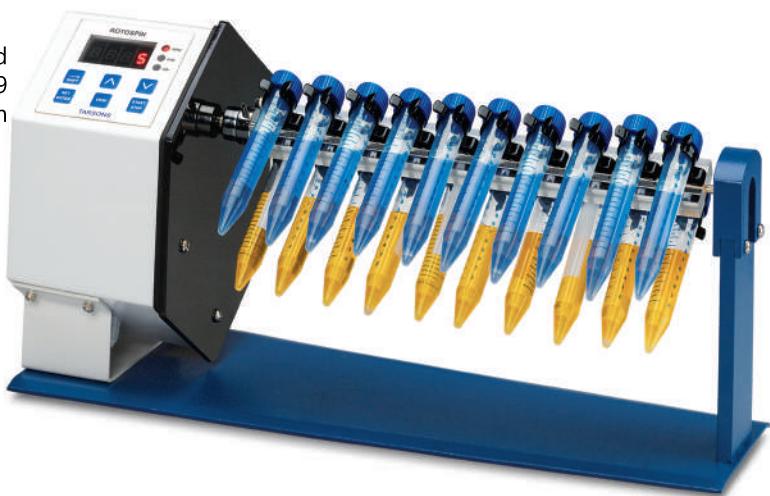


Code	Model	Packing	Price/ Pack
3070	Rotospin Test Tube Rotator	1	32734
3071	Disk for 24x1.5 ml tubes	1	4261
3072	Disk for 18x15 ml tubes	1	4545
3073	Disk for 12x50 ml tubes	1	4545

## ROTOSPIN™ - Rotary Mixer

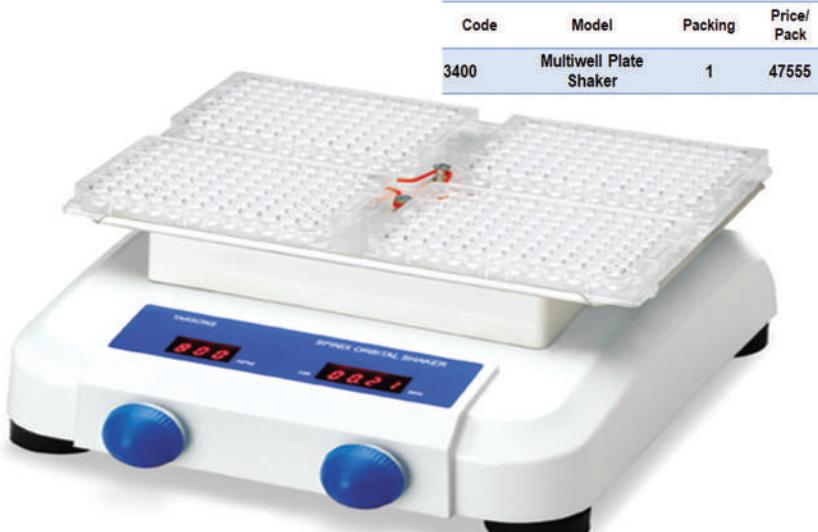
ROTOSPIN™ Rotary Mixer has a 5-50 RPM speed range Timer and RPM digital display. It has a 99 hrs 59 min timer limit, and tube diameters are from 10-30mm. It has plastic coated spring clips.

Code	Model	Packing	Price/ Pack
3090X	Rotospin Rotary Mixer	1	35203
3091X	Bar for 50x1.5 ml tube	1	5967
3092X	Bar for 20x15 ml tube	1	4818
3093X	Bar for 12x50 ml tube	1	4818



## SPINIX™ Multiwell Plate Shaker

The SPINIX™ microplate shaker provides reliable, regulated shaking for two or four microplates. With a speed range of 100 to 1100 rpm, the SPINIX™ can be adjusted to suit the application - gentle shaking to ensure that the well contents are not ejected, or more vigorous agitation for effective aeration across the small surface area of each of the wells.



Orbit Diameter	4mm
Permissible Shaking weight	4 Micro plates
Motor Rating input	13 W
Motor rating output	57 W
Permissible On time	100%
Speed min (adjustable)	100 RPM
Speed Range	100-1100 RPM
Speed Display	Digital LED
Timer	Yes
Timer Display	99 hrs 59 min
Operating mode	Timer & continuous
Number of plates	2 or 4
Dimensions ( WxDxH)	30x27x12
Weight	9.8 kg
Permissible ambient temperature	5-40°C
Permissible relative humidity	80%
Voltage	220-240 V
Frequency	50/60 Hz

## SPINWIN™ MC-00 Micro Centrifuge

The affordable benchtop solution for your laboratory environment. Compact, sturdy and silent – these are ideal for small scale separations.

Code	Model	Packing	Price/ Pack	Price/ 6 packs
1000	SPINWIN™ MC-00, 2 places Rotor for 8 x 200 ul tube strips	1	9154	52178
1010	SPINWIN™ MC-00, 6 places Rotor for 1.5 ml Tube	1	9154	52178
Code	Model	Packing	Price/ Pack	
1003	6 x 1.5 ml tubes	1	973	
1004	2 Place Rotor for 8x200 ul tube strips	1	973	





## SPINWIN™ MC-01 Micro Centrifuge

The workhorse for all medium to high separations, this range combines versatility and efficiency.

Code	Description	Packing	Price/ Pack	Price/6 Packs
1020	SPINWIN™ MC-01	1	27912	106066

Code	Description	Packing	Price/ Pack
1001	6 places rotor for 1.5 mL tube	1	1602
1002	12 x 0.5 mL tubes	1	1602



## SPINWIN™ MC-03 Micro Centrifuge

Built to accommodate PCR tubes and micro centrifuges for seamless separations. With safety lid lock and lid drop protection, these centrifuges have a fully digital display. Equipped with automatic lid opening to prevent sample over heating, this centrifuge is for sensitive operations.

Code	Description	Packing	Price/ Pack
1040	SPINWIN™ MC-03	1	74673
1042	PCR Rotor for 32 x 0.2 mL tubes	1	10668

Max RPM/RCF	13500/12300 x g
Max capacity	12 x 2.0 mL, 4 x 8 tube PCR strips
Time control	Pulse or timer<30
RPM/RCF conversion	Yes
Noise level	DB<56
Acc/Dec	(sec)<12<16
Display	Blue LCD
Power requirement	110 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	208 x 245 x 145 mm
Weight without rotor	4.4kg



## SPINWIN™ MC-04 Micro Centrifuge

Built to accommodate PCR tubes and micro centrifuges for seamless separations. With safety lid lock and lid drop protection, these centrifuges have a fully digital display. Equipped with automatic lid opening to prevent sample over heating, this centrifuge is for sensitive operations.

Code	Description	Packing	Price/ Pack
1050	Micro Centrifuge MC 04 Including 24 places rotor for 1.5 mL tubes	1	146512
1051	24 places rotor for 1.5 mL tubes	1	49193
1052	PCR Rotor for 32 x 0.2 mL tubes	1	54541

Max RPM/RCF	15000/21206 x g
Max capacity	24 x 2.0 mL, 4 x 8 tube PCR strips
Time control	Pulse or timer<100 min
RPM/RCF conversion	Yes
Noise level	DB<60
Program Memory	100
Acc/Dec	5/6 steps
Safety lid lock	yes
Lid drop protection	yes
Automatic door release on completion	yes
Display	Blue LCD
Power requirement	440 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	249 x 368 x 240 mm
Weight without rotor	18 kg

## SPINWIN™ RMC 05

Designed for your sensitive samples, the MC 05 is a rapid cooling system and it runs at the fastest of speeds. With intuitive control panels, automatic lid open functions, and aerosol lock this centrifuge is armed for your molecular biology protocols.

Max RPM/RCF	17000/27237 x g
Max capacity	30 x 2.0 mL, 8 x 8 tube PCR strips
Temp Range(°C)	20 °C to +40 °C
Fast Cool Button	Yes
Time control	Pulse or timer<100 min
RPM/RCF conversion	Yes
Noise level	DB<60
Program Memory	100
Acc/Dec	5/6 steps
Safety lid lock	yes
Lid drop protection	yes
Automatic door release on completion	yes
Display	Blue LCD
Power requirement	2.0 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	310 x 620 x 265 mm
Weight without rotor	43 kg



## SPINIT™ Digital Magnetic Stirrer

Economic and efficient, the analog magnetic stirrer is the ultimate choice for your viscous solutions.

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Packing	Price/ Pack	Price/6 packs
4040	18x18 cm	100-1200	5	1	20948	119404
4010	26x26 cm	100-1200	10	1	25138	143284

## HOTOP™ Digital Hot Plate

Find the perfect heating solution, brought to you by Tarsons. Experience uniform heating operations with a ceramic top, and a digital display that gives you a visual confirmation of your set variables.

Code	Dimension Of top plate	Heating Temp range °C	Max Load Kg	Packing	Price/ Pack	Price/6 packs
5040	18x18 cm	50-500	11	1	22061	125747
5090	26x26 cm	50-500	16	1	26776	152621



## SPINOT™ Digital Magnetic Stirrer Hot Plate

Introducing the versatile range of magnetic stirrer and hot plate in one body, that serves both the purposes of heating and uniform mixing for your solutions. Perform your experiments with ease in this dual setup, without having inconvenience of operation.

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Temp Range °C	Max load	Packing	Price/ Pack	Price/6 packs
6040	18x18 cm	100-1200	5	50-500	11	1	28325	161451
6090	26x26 cm	100-1200	10	50-500	16	1	39546	225412

Code	Description	Packing	Price/ Pack
5041	SS Support Rod	1	724
5042	Boss Head clamp	1	627
5043	Clamping Rod	1	444
6041	External Probe 6"	1	5293
6042	External Probe 8"	1	5898

## SPINIT™ Magnetic Stirrer



Code	Dimension Of top plate	Plate	Max capacity L	Speed Range	Packing	Price/ Pack	Price/6 packs
4020	10x10 cm	Ceramic	1	100-1000RPM	1	13480	76834
4030	18x18 cm	Ceramic	5	100-1000RPM	1	16121	91888

## HOTOP™ Hot Plate

Code	Dimension Of top plate	Plate	Heating Temp range °C	Packing	Price/ Pack	Price/6 packs
5020	10x10 cm	Ceramic	150-500	1	10930	10930
5030	18x18 cm	Ceramic	150-500	1	12932	12932

## SPINOT™ Magnetic Stirrer Hot Plate

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Temp Range °C	Max load kg	Packing	Price/ Pack	Price/6 packs
6020	10x10 cm	100-1000RPM	1	150-500	6	1	18216	103831
6030	18x18 cm	100-1000RPM	5	150-500	11	1	20310	115767



## Multispin

The Multispin has no moving parts which implies that there is no maintenance. It is a 4 position motorless magnetic stirrer with a powerful magnetic field for smooth stirring, with a speed range of 80 -1200 RPM. There is provision for digital control of speed, reverse stir and power rating is also available.

Code	Description	Packing	Price/ Pack
4060	Multispin	1	23468

## Motorless Magnetic Stirrer

The Motorless Magnetic Stirrer has no moving parts, hence no maintenance. It has a ceramic top and a speed range of 100- 1000 RPM. It is scratch proof with chemical resistance



Code	Description	Packing	Price/ Pack	Price/ 6 Pack
4050	12x12cm	1	6423	36610

# General Laboratory



## Conical Flask

Tarsons Flasks are a safer alternative to glass. They won't break, chip or shatter amid the bustle and bumps of everyday lab work. Enjoy their light weight and ease of handling. Trust Tarsons Flasks to be made from the highest quality laboratory-grade polypropylene, polycarbonate (PC) materials for dependably low extractables across a wide variety of lab applications.

Choose polypropylene for its low cost and good chemical compatibility with a wide range of lab chemicals. Get very good chemical resistance and clarity, too. Or, choose polycarbonate for its window-like clarity making it an ideal culture flask. Screw cap flasks are leakproof.



### Conical Flask PC

Code	Capacity ml	Packing	Price /Pack	Price/24 packs
441150	250	6	1316	30005

### Baffled Flask

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441170	250	6	1495	34086

### Conical Flask with screw cap

With the toughness and transparency of polycarbonate and the utility of screw closures, conical flasks with screw caps are best of both worlds. Use for preparation and storage of culture media. It is safer than glass flasks for use in shakers. Closures are polypropylene and non-contaminating. Flasks and closures are autoclavable.



Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441160	250	6	1495	34086

### Conical Flask PP

Molded of chemically resistant, autoclavable polypropylene. Graduations are permanently molded into flask. May be stacked to save space or add height.



Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441110	100	6	464	10579
441120	250	6	560	12768
441130	500	6	935	21318

## Utility Carrier

Carry glassware, samples or tools with Tarsons Utility Carriers, featuring resilient construction with molded-in center divider and handle. Material: PP **Autoclavable**

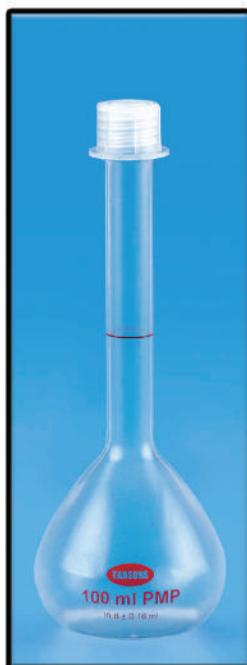
Code	Dimension mm	Packing	Price/Pack	Price/12 packs
240080	380x240x115	2	1439	16405



## Volumetric Flask Class B

Protect against leakage, breakage, and contamination. Tarsons Class B Polymethylpentene (PMP) Volumetric Flasks with Screw Caps are calibrated "To Contain" and "To Deliver". Flasks are lighter in weight than glass, more transparent than polypropylene and offer excellent chemical resistance. Material: PMP(TPX\*) Confirming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack
322000	10	6	4516
322010	25	6	4522
322020	50	6	5733
322030	100	6	5991
322040	250	5	5729
322050	500	4	5444
322060	1000	3	4684



## Volumetric Flask Class A

Set volumes accurately for exact measurements in lab applications with these flasks. Tarsons Class A PMP Volumetric Flasks feature a single calibration mark that defines the calibrated volume exactly. Available in clear or UV-absorbing, highly transparent PMP for storage of light-sensitive substances. Material: PMP(\*TPX) /PP confirming to US FDA 21

Code	Capacity	Packing	Price/ Pack
324000	10	1	1013
324010	25	1	1061
324020	50	1	1506
324030	100	1	1711
324040	250	1	2018
324050	500	1	2190
324060	1000	1	2600





## PFA Volumetric Flask Class A

Outstanding chemical resistance, can be used with strong oxidants, highly concentrated acids and alkalis, hydrocarbons, and ketones. Individually calibrated ring marked flask have tolerance according to DIN 12681 Class A. Thermal stress up to 121 °C. PFA confirming to US FDA CFR **Autoclavable**

Code	Capacity	Packing	Price/ Pack
323020	25	1	14914
323030	50	1	15325
323040	100	1	19019
323050	250	1	19773
323060	500	1	27298



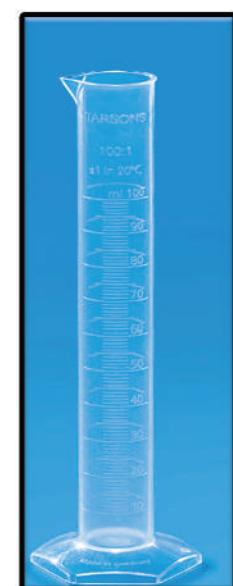
## Amber Volumetric Flask Class A

Tinted volumetric flasks of polymethylpentene (PMP) offer superior opacity to ultraviolet light, as well as much of the visible spectrum, compared with amber glass. They are also light weight and offer superior break resistance. An excellent choice for measurement of light-sensitive materials. PMP(\*TPX) Confimring to US FDA 21 CFR **Autoclavable**

Code	Capacity	Packing	Price/ Pack
323110	10	1	2136
323120	25	1	2292
323130	50	1	2532
323140	100	1	2875
323150	250	1	3285
323160	500	1	3969

## Measuring Cylinder Class B

These Measuring Cylinders are manufactured from translucent polypropylene. The cylinders feature a stable hexagonal base and a pouring spout. All cylinders also feature molded graduations for improved accuracy and consistency. When used continuously, the cylinders have a working temperature of 0 to 121°C (32 to 248°F). Products are Class "B" as per DIN 12681/ISO 6706. Resin meets US FDA 21 CFR requirements. **Autoclavable.**



Code	Capacity	Packing	Price/ Pack	Price/ 6 Packs
345010	10	12	1526	8698
345020	25	12	1819	10368
345030	50	12	2061	11748
345040	100	6	1316	7501
345050	250	6	2118	12073
345060	500	6	2741	15624
345070	1000	4	2370	13509
345080	2000	4	5673	32336

## Measuring Cylinder Class B PMP

Polymethylpentene cylinders have glass-like clarity and feature easy-to-read molded in graduations. Hexagonally-shaped bases for extra stability. Large spouts for smooth flow of liquids during pouring. Autoclavable to 121°C.

Meets accuracy requirements of Class B under DIN 12681/ISO6706.

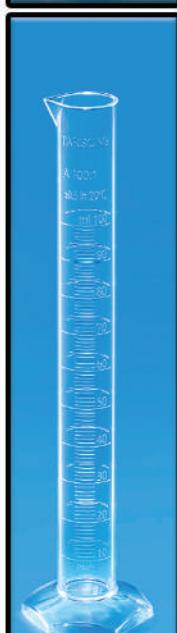
Code	Capacity	Packing	Price/ Pack	Price/ 6 Packs
346010	10	12	2391	13629
346020	25	12	3180	18126
346030	50	12	3651	20811
346040	100	6	2245	12797
346050	250	6	3587	20446
346060	500	6	5323	30341
346070	1000	4	5393	30740
346080	2000	4	9536	54355



## Measuring Cylinder Class A PMP

Made of polymethylpentene (PMP) with ring-molded graduations at major increments for excellent readability. Class A per DIN 12681 with test certificate.

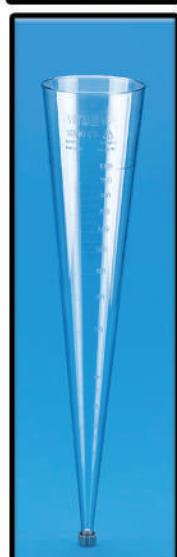
Code	Capacity	Packing	Price/ Pack
343020	25	1	928
343030	50	1	1059
343040	100	1	1314
343050	250	1	2085
343060	500	1	3071
343070	1000	1	4534
343080	2000	1	7458



## Imhoff Setting Cone

Crystal clear, with molded graduations for precise reading of volumes. For simple, basic cleaning and rinsing, the screw coupling on the tip can be removed. Lower breakage risk than for PC or glass containers. For determination of suspended matter in liquids (e.g., for industrial and municipal wastewater).

Code	Capacity	Packing	Price
341000	1000	3	9839



## Beaker PP

Molded in Polypropylene, these are beakers with excellent strength and chemical resistance. Clarity, raised graduations and autoclavable properties makes it unique.



Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
421010	50	12	259	5905
421020	100	12	290	6612
421040	250	12	518	11810
421050	500	6	402	9166
421060	1000	4	552	12586
421070	2000	4	975	22230
421080	5000	2	1193	27200
421090	10000	1	1047	23872

## Beaker PMP

Glasslike looks with the durability of plastic is the key feature. Molded in PMP (TPX), this is a versatile product for your laboratory needs.



Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
422000	50	12	521	5939
422010	100	12	719	8197
422020	250	12	1501	17111
422030	500	6	1367	15584
422040	1000	4	1408	16051
422050	2000	4	2264	25810
422060	5000	2	2241	25547
422070	10000	1	2240	25536

## Measuring Beaker with Handle PP

Sturdy construction with Polypropylene material makes these beakers durable, with excellent chemical resistance. Large strong handles make it safe for handling of acids, alkalies and other dangerous solutions



Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
431040	100	6	229	5221
431050	250	6	391	8915
431060	500	6	696	15869
431070	1000	4	916	20885
431080	2000	4	1374	31327
431010	3000	4	1823	41564
431090	5000	2	1511	34451

## Measuring Beaker with Handle PMP

Sturdy construction with PMP (TPX) material makes these beakers both sturdy, with excellent chemical resistance and gives it glass like. Large strong handles make it safe for handling of acids, alkalies and other dangerous solutions.



Code	Capacity	Packing	Price/ Pack	Price/ 12 packs
441040	100	6	483	5506
441050	250	6	865	9861
441060	500	6	1571	17909
441070	1000	4	1840	20976
441080	2000	4	2718	30985
441071	3000	4	3557	40550
441090	5000	2	2379	27121

## PFA Beaker

Molded from chemically resistant perfluoroalkoxy resin and featuring a heavy-wall design, these beakers are ideal for continual lab usage.

Code	Capacity	Packing	Price/ Pack
432010	25	1	2086
432020	50	1	2624
432030	100	1	3661
432040	250	1	6169
432050	500	1	9556
432060	1000	1	16996



## Chemware Boiling Stones

Boiling stones of PTFE promotes efficient boiling preventing superheating and minimize bumping during reflux and speed distillation. Stones will not scratch or abrade glassware. Can be used upto maximum temperature of 288°C.

Code	Capacity	Packing	Price/ Pack
900000	Boiling Stone	1 lb	5863



## Utility Tray

With rolled rim, rounded corners and tapered walls for nesting. Autoclavable

Code	Dimension (LXWXH) mm	Packing	Price/ Pack	Price/ 12 packs
242000	320x260x70	6	2003	22834
242010	320x260x100	6	2499	28489
240070	360x310x130	6	3498	39877
240090	540x435x130	6	4791	54617



## Instrument Sterilizing Pan

Reduce breakage and chipping of glass pipette tips with the Tarsons Polypropylene Pipet/Instrument Sterilizing Tray. Horizontal design allows pipettes to be fully immersed in disinfectant. Rigid plastic tray is stackable, lightweight, quiet and less expensive than stainless steel. Cover fits into groove of pan to minimize spillage of hazardous materials.

Code	Dimension mm	Packing	Price/Pack	Price/12 packs
551010	220x150x70	2	909	10363
551020	450x150x70	2	1664	18970



## Test Tube Basket with Cover

Autoclavable and Non-scratching with tapered sides permit nesting. Baskets are ideal for applications such as sterilization, incubation and storage. Molded, one-piece design.

Code	Dimension mm	Packing	Price/Pack	Price/12 packs
180010	110x120x150	6	890	10146
180020	180x170x160	6	1386	15800
180030	230x230x230	4	1157	13190





## Draining Tray

These **autoclavable** perforated trays can be placed in a sink for cleansing Glassware and Plasticware to decrease the chance of damage. All corners are rounded and smooth for easy cleaning. Can be used for autoclaving too.

Code	LxHxB mm	Packing	Price/Pack
109000	400x300x100	6	4077

## Retort Stand

Retort stand is used to attach clamp that holds test tubes and other equipment like burettes. It is used for titration, distillation and filtering of samples. It is available in both central and side holes. Base of the stand is PP and the rod either SS or is coated in PE.



## Retort Stand PP/PS Rod

Code	Dimension	Packing	Price/Pack	Price/6 packs
143010	22x15 central	1	2182	12437
143020	30x20 central	1	2420	13794
144010	22x15 side	1	2182	12437
144020	30x20 side	1	2420	13794

## Retort Stand PP/PE Rod

Code	Dimension	Packing	Price/Pack	Price/6 packs
141010	22x15 central	1	972	5540
141020	30x20 central	1	1230	7011
142010	22x15 side	1	972	5540
142020	30x20 side	1	1230	7011



## Burette Clamp

Non-corroding clamps hold burettes firmly in place. Material: PP

Code	Description	Packing	Price/Pack	Price/6 packs
121100	Single	6	998	5689
121200	Double	6	1374	7832

## Separatory Funnel Holder

This non-corrosive separatory funnel holder, molded in polypropylene, has a front opening which provides clear view of the solution and allows unobstructed placement of separating funnels.

Code	Description	Packing	Price/Pack	Price/6 packs
123000	Single	6	1495	8522



## Funnel Holder

This corrosion-resistant polypropylene holder can be used for holding funnels.

Code	Description	Packing	Price/Pack	Price/6 packs
122100	Single	6	998	5689
122200	Double	6	1374	7832



## Funnel

Durable polypropylene funnels are translucent and allow safe and easy transfers of solids or liquids from one vessel to another. PP confirming to US FDA 21 CFR **Autoclavable**.

Code	Size Dia mm	Filter paper dia	Packing	Price/Pack	Price/6 packs
630010	35	55	36	394	2246
630020	50	70	36	427	2434
630030	55	90	36	458	2611
630040	65	110	36	519	2958
630050	75	125	36	658	3751
630060	90	150	12	458	2611
630070	100	185	12	552	3146
630090	160	240	6	552	3146



## Funnel Short Stem

Disposable Plastic Funnels, Short Stem, made of Translucent polypropylene (PP) material. 60° angle for quick filtration. For use with standard filter paper. Excellent chemical resistance, and can withstand temperatures of up to 120°C. **Autoclavable** at 121°C for 20 minutes. PP confirming to US FDA 21 CFR.

Code	Size Dia mm	Packing	Price/Pack	Price/12 packs
641010	55	100	780	8892
641020	65	100	867	9884





## Powder Funnel

Transparent with short, wide stem. For transfer of powdered and granular substances. Rapid flow due to a steep 60° angle. PP confirming to US FDA 21 CFR.  
**Autoclavable.**

Code	Size Dia mm	Packing	Price/Pack	Price/6 packs
650010	65	36	656	3739
650020	80	36	916	5221
650030	100	12	700	3988
650040	150	6	656	3739



## Large Carboy Funnel

Molded, chemical resistant large polypropylene funnels are built for rugged use and are steam Sterilizable at 121° C (250° F). High capacity and flow for filling carboys, barrels, tanks and drums. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity Ltrs	Packing	Price/Pack	Price/6 packs
642060	200	2	651	3711
642070	250	2	1100	6270
642080	350	1	1767	10072



## Separatory Funnel

Perform a variety of lab duties with chemically inert, translucent and autoclavable Tarsons Polypropylene Separatory Funnels. Closure has excellent chemical resistance and requires no lubrication. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity ml	Packing	Price/Pack
641110	250	2	778
641120	500	2	1026



## Buchner Funnel

Lightweight and durable and bottom and top can be separated for easier cleaning. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Size Dia mm	Packing	Price/Pack
643010	70	6	1514
643020	110	2	632

## Filtering Flask

Polypropylene flasks are molded in one piece. Tubulation at 45° angle prevents tipping.

PP confirming to US FDA 21 CFR. **Autoclavable**.

Code	Capacity	Packing	Price/Pack
442110	500	2	553
442120	1000	2	878
442130	1500	2	1100



## Membrane Filter Holder 47mm

Polysulfone (PSF) filter holders have an upper chamber with either a receiver or funnel. Choose from 250- or 500-mL upper chambers and either 250-, 500-, or 1000-mL receivers (all are graduated in 50-mL increments). Holders accept 47-mm diameter membranes. Use the sterilization membrane support for fast flow through; use the analytical support to keep the membrane perfectly flat for the analysis of trapped particles. Transparent polysulfone (PSF) is **autoclavable**, break-resistant, and nontoxic. PSF exhibits low protein binding and contains low levels of trace metals and organic leachables.

Code	Cap upper chamber ml	Cap lower chamber ml	Packing	Price/Pack	Price/6 packs
050010	250	250	1	4807	27400
050020	500	500	1	6286	35830
050030	500	1000	1	8503	48467
050011	Spare Seal Kit for 050010		1	1042	5939
050021	Spare Seal Kit for 050020 and 050030		1	1277	7279



## Filter Holder with Funnel

For use in microbial and particulate analysis. Reusable, **autoclavable** polysulfone lasts for years. Use with filtering flasks or manifolds.

Code	Capacity	Packing	Price/Pack	Price/6 packs
050041	250	1	4437	25291



## Vacuum Trap Kit

Code	Capacity mL.	Packing	Price/Pack
7125	1000	1	3946

## Filter Funnel with Clamp- 47 mm Membrane



Perform high throughput particle and microbiological QC testing using the Tarsons Reusable Filter Funnel with Clamp. The quick release clamp provides fast and easy retrieval of membranes for efficient processing of large numbers of samples. The durable, break-resistant polysulfone funnel is strong, non-toxic and can be repeatedly washed and autoclaved. PSF confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity	Packing	Price/ Pack	Price/6 packs
050040	250	1	6841	38994

## Vacuum Manifold



Solid and stable on the bench top. Designed with three vacuum outlets, each with leakproof, two-way valve and vent port. **Autoclavable.** SS/PTFE.

Code	Places	Packing	Price/ Pack
050070	1	1	22184
050050	3	1	53609
050080	6	1	103518

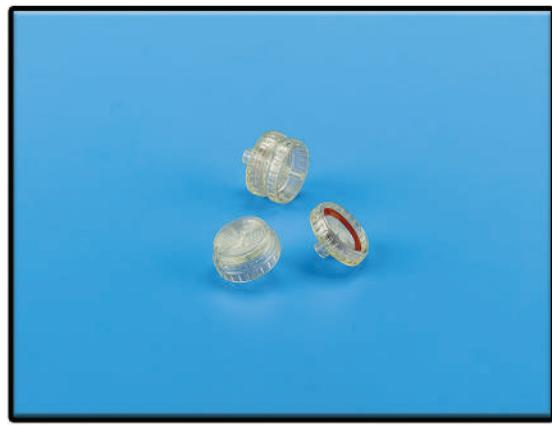
## Reusable Bottle Top Filter



Combine the convenience of a bottle top filter with the savings of a reusable bottle top filter. Noncytotoxic Tarsons Reusable Bottle Top Filters screw securely onto glass media bottles. Can be screwed onto standard glass media bottle with 45 mm neck size. Removable Membrane support designed to provide maximum flow rate and throughput. Unit doesn't include glass media bottle. PSF confirming to US FDA

Code	Capacity mL	Packing	Price/ Pack	Price/6 packs
050060	250	1	4991	28449
050061	500	1	5915	33716

## Syringe Filter



Avoid the expense and inconvenience of keeping a variety of filters on hand. Versatile filter for aqueous and aggressive organic solvent-based solutions.

Low protein binding membrane gives high recovery of critical proteinaceous samples. Accurate analysis. HPLC certified for low levels of UV-absorbing extractables. Easy filtration of particulate-laden samples with glass fiber prefilter version. PSF confirming to US FDA 21 CFR. Autoclavable.

Code	Places	Packing	Price/ Pack	Price/6 packs
521090	25	2	1681	9582

## In Line Filter Holder - 47 mm

The 47 mm filter holders are designed for in-line liquid or gas filtration. They open and close easily without disturbing the filter disc. Used for in-line removal of particles or microbial contaminants from liquid and gases. Tubing connectors accept 9.5 mm I.D. Tubing and can be replaced by a Luer-Lok fitting to be used with a syringe. PSF conforming to US FDA 21 CFR

**Autoclavable.**

Code	Size mm	Packing	Price/ Pack	Price/6 packs
521080	47	1	3605	20549



## Open Faced Filter Holder

Code	Size mm	Packing	Price/ Pack	Price/6 packs
521070	47	1	3512	20018

## Hand Operated Vacuum Pump

Good quality, economical hand operated air/vacuum pump is easy to operate. Each squeeze of the pump delivers approximately 15ml, and can be used to create vacuum of 25 inch Hg. Pump features include 15cc/stroke pumping rate and 7 psig positive pressure at exhaust port. Recommended for general laboratory use for applications that do not require high or precise vacuums. Material: PVC

Code	Packing	Price/Pack
402002	1	9458



## Desiccator Plain

Desiccators are enclosures containing desiccants for preserving moisture sensitive products. These desiccators are moulded in high quality plastics (PP/PC) which is light and easy to handle. Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting. Bottom part of the desiccators is white in color. They can hold a vacuum of 29 inch of mercury for 24 hours without grease application.

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
401010	150	1	1099	6264
401020	200	1	2064	11765
401030	250	1	2861	16308
401040	300	1	4521	25770



## Dessicator Vacuum



Vacuum desiccator are molded in high quality plastics which is light and easy to handle. Silicone O-ring assures tight seal down to 0°C without using grease. PP/PC material. Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting. Bottom part of the desiccators is white in colour.

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
402010	150	1	1871	10665
402020	200	1	2869	16353
402030	250	1	3599	20514
402040	300	1	5354	30518

## Spare 'O' Ring for PP/PC Dessicator



Code	Dia mm	Packing	Price/ Pack	Price/ 6 packs
402011	150	1	145	827
402021	200	1	214	1220
402031	250	1	269	1533
402041	300	1	344	1958
402001	Desiccator Spare	1	1171	

## All Clear Dessicator Vacuum



Code	Dia mm	Packing	Price/ Pack	Price/6 packs
403010	150	1	2295	13082
403020	200	1	3517	20047
403030	250	1	4516	25741
403040	300	1	6783	38663

## Spare 'O' Ring for PP/PC Dessicator

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
403011	150	1	145	827
403021	200	1	214	1220
403031	250	1	269	1533
403041	300	1	356	2029

## Dessicant Canister

The reusable canister is ideal as it is rust protective and is designed for service in desiccator cabinets. A single canister reduces humidity within a .09 cubic meter and silica gel dessicant, changes to pink color when maximum moisture absorbed.

Code	Packing	Price/ Pack
401111	1	3281



## SECADOR with Gas Ports

Gas purging secador designed with co-polyester plastic cabinets that resists stains, chemicals and fine cracks. Gives dirt and damp free storage and are ideal for items that are sensitive to dampness. Easily stackable.

Code	HxWxD cm	Packing	Price/ Pack
401131	21 x 34 x 41	1	45635



## SECADOR Refrigerator ready Desiccator

Extra long body and pull out shelves makes this dessicator perfect for use inside refrigerators and -20°C freezers letting you keep materials cold when needed and moisture free. A shelf designed at the top of desiccator holds 3 desicans. Wide rubber feet prevents the cabinet from sliding even on wire refrigerator racks.

Code	Packing	Price/ Pack
401140	1	46507



## SECADOR Desiccator Cabinet

Protecting valuable humidity-sensitive items, such as reagents or electronics, is easy and fully automatic with SECADOR Dessicator Cabinet. The Dessicator attains a low %rH level on start-up and consistently maintains low %rH, especially with frequent entry to the desiccator interior.

Code	HxWxD cm	Packing	Price/ Pack
401060	21x34x41	1	22684
401070	31x34x41	1	45341
401080	41x34x41	1	53352
401090	51x34x41	1	72811



## AUTO SECADOR Desiccator Cabinet

Code	HxWxD cm	Packing	Price/ Pack
401110	51x34x41	1	104209

## CUBIVAC Dessicator

Integrally molded cubic box design enabling outstanding vacuum capability with virtually no leakage and exceptional durability.

### Features:

1. Maximum vacuum of 1 Torr ( $1.33 \times 10^{-4}$  Mpa) for 72 hours.
2. Greaseless airtight vacuum seal using high quality silicon gasket.
3. Highly transparent, shatter proof non corrosive and easy to clean PC construction.
4. Convenient three way stopcock providing consistent and uniform vacuum draw, vacuum release or shut off.
5. Maximised utilization of internal space using maximum four to six shelves depending on product sizes.
6. Stackable space saving design allowing efficient usage of cramped lab space.
7. Easy vacuum level checking with the standard vacuum gauge attached to the front door.
8. UV blocking models minimize damages or discolouration of light sensitive samples.
9. Four built in ports.



Code	Colour	WxDxH cm	Packing	Price/ Pack
I04010	Clear	11	1	92559
I04020	Amber	11	1	100271
I04030	Clear	23	1	116982
I04040	Amber	23	1	122764
I04050	Clear	35	1	149116
I04060	Amber	35	1	156830
I04070	Clear	45	1	190253
I04080	Amber	45	1	200537

## Round Magnetic Stirrer Bar with Pivot Ring

It has electromagnetic drive which has no moving parts, thus no moving parts, thus no maintenance. Speed can be controlled from 100-1000 RPM and can stir up to 3 liters. Not for use in hazardous area and do not submerge in water.  
Material: PTFE/ALNICO V MAGNET



Code	mm	Packing	Price/ Pack
4210	6x10	10	1505
4110	8x14	10	1675
4111	8x22	10	1760
4112	8x30	10	1940
4113	8x40	10	2131
4114	8x50	10	2332
4115	8x65	5	1553
4117	Assorted*	1	2056
4120	9.5x14	10	2046
4121	9.5x22	10	2237
4122	9.5x30	10	2438
4123	9.5x40	10	2650
4124	9.5x50	10	2820
4125	9.5x65	5	2035
4133	12.7x38	2	1280
4137	12.7x76	2	1677

\* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

## Polygon Magnetic Stirrer Bar

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4240	6x10	10	1145
4140	8x14	10	1272
4141	8x22	10	1357
4142	8x30	10	1558
4143	8x40	10	1749
4144	8x50	10	1940
4145	8x60	5	1357
4146	Assorted*	1	1643



\* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

## Octagon Magnetic Stirrer Bar

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4250	6x10	10	1325
4150	8x14	10	1463
4151	8x22	10	1558
4152	8x30	10	1749
4153	8x40	10	1940
4154	8x50	10	2131
4155	8x60	5	1457
4156	Assorted*	1	1813



\* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

## Oval Magnetic Stirrer Bar

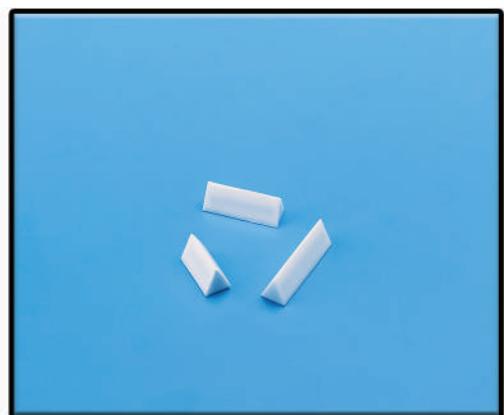
Code	mm	Packing	Price/ Pack
4310	5x10, 6x15, 10x25, 10x30, 13x35, 17x50	1 set contains 2 each of length 10-30 mm and 1 of 30 - 50 mm	10902
4311	5 x 10	2	2109
4312	6 x 15	2	2109
4313	10 x 25	2	2109
4314	10 x 30	2	2777
4315	13 x 35	1	2109
4316	17 x 50	1	2665



\* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

## Triangular Magnetic Stirrer Bar

Code	mm	Packing	Price/ Pack
4180	14x30	2	1217
4181	14x40	2	1422
4182	14x50	2	1624





## Dumb Bell Magnetic Bar

Material: PTFE / ALNICO V MAGNET. Ideal for high viscous mixtures and round bottom container.

Code	mm	Packing	Price/ Pack
4170	20x35	5	2539
4171	20x45	5	2745
4172	20x55	5	3042



## Cross Spin Magnetic Stirrer Bar

Material: PTFE / ALNICO V MAGNET.

Code	mm	Packing	Price/ Pack
4191	9.5x9.5 19x19 25x25 32x32 38x38	1 set consisting 1 of each size	3651



## Trapazodial Magnetic Stirring Bar

Material: PTFE / Rare earth magnet. The high energetic rare earth magnet has higher torque and efficiency as compared to conventional stirring bar.

Code	mm	Packing	Price/ Pack
4190	20x46	1	3042



## Micro Spin Magnetic Stirring Bar

Material: PTFE / ALNICO V MAGNET.

Code	mm	Packing	Price/ Pack
4160	2x6 3x10	1 set consisting 5 of each size	1826

## Spinwings

Material: PTFE/ ALNICO V MAGNET. These stirring bars are used for effective stirring in small conical and round centrifuge and test tube.

Code	mm	Packing	Price/ Pack
522000	Triangular, Half round, half round taper	1 set consisting 2 of each size	3044



## Magnetic Retreiver

PTFE / ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4192	30	2	917



## Micro Test Plate

Tarsons micro test plates are made from high-quality polystyrene. The plates therefore provide consistent optical quality and fit in all common dispensers, washers and readers. There are three base shapes available for the different areas of application: flat, U bottom and V bottom. In order to facilitate quick coordination when filling the wells, the hollows are also labelled alphanumerically.

The plates are of precise design, perfectly shaped for use with automatic systems. It is a space-saving and stackable design.

Code	Description	Packing	Price/ Pack
941196	Flat Bottom	50	1820
941296	U Bottom	50	1820
941396	V Bottom	50	1820



## Scintillation Vial

Material: PP/HDPE

Code	Capacity mL	Packing	Price/ Pack
522010	8	100	684
522020	20	100	912





## Cage Bodies

These durable cages are made to withstand repeated handling, washing, disinfecting and contact with animal waste. PC confirming to US FDA 21 CFR.

Code	LXBXH cm	Packing	Price/ Pack
041040	43x27x15	6	10373
041080	43x27x18	6	14005
042040	27x21x14	6	6487



## Cage Bodies

These durable polysulfone cage bodies are resistant to alkaline and acidic detergents. It maintains its clarity and strength even after repeated autoclaving. The extra cost is compensated for by the longer life and better performance.

Code	LXBXH cm	Packing	Price/ Pack
043010	43x27x15	6	15556
043020	43x27x18	6	20219

## Top wire Lid with Spring Clip Lock

Autoclave these lids separately. Do not autoclave these lids on cage bodies as spring clip may cause cage wall warping.  
Material: SS **autoclavable**.



Code	LXB cm	Packing	Price/ Pack
041060	43x27	6	10246
042060	27x21	6	5692

## Label Holder

Code	LXB cm	Packing	Price/ Pack
040000	10x7	6	424



## Water Bottle

**Autoclavable**, shatter proof polycarbonate bottles. Wide mouth aids easy filling, emptying and washing. Silicone seal ring ensures leak proof service when bottles are autoclaved with caps in place.

Code	Capacity mL	Packing	Price/ Pack
601040	250	12	3638

## Cage Bin

Material: PP confirming to US FDA 21 CFR

Code	LXBXH cm	Packing	Price/ Pack
081000	43x27x15	6	3110
082000	29x22x14	6	2334



## Cage Grill

Material: SS Autoclavable

Code	LXBXH cm	Packing	Price/ Pack
081010	43x27	6	7969
082020	29x22	6	5692



## Water Bottle

Material: PP/SS Autoclavable

Code	LXBXH cm	Packing	Price/ Pack
601010	125 straight	12	1396
601020	250 straight	12	2061
602010	250 Bent	6	2073
602020	500 Bent	6	2309



## Raised Bottom Grid

**SS Autoclavable.** These stainless steel grids can be placed on the bottom of the cages to separate animal from their excrement. 30 mm high for mice and 30 or 50 mm high for rat. Has convenient handle for easy insertion and removal.

Code	LXBXH cm	Packing	Price/ Pack
040010	43x27x3	6	6316
040020	43x27x5	6	6504
040030	27x21x3	6	3583



## Filter Cover

Filter Cover permits atmospheric gas passage with minimum buildup of temperature and humidity. The replaceable filters are held with a stainless steel retainer frame to the filter cover.

Code	Description	Lxb cm	Packing	Price/ Pack
044010	Filter Cover	43x27	6	14093
044020	Filter Cover	27x21	6	5986
044030	Replacement Filter	43x27	100	3456
044040	Replacement Filter	27x21	100	2828



## Gas Bulb

Hemispherical Ends for Smooth Gas Flow. Polypropylene gas sampling bulbs have polypropylene stopcocks.

Code	Capacity ml	Packing	Price/ Pack
021010	250	2	4003



## Stopcock

Material: PTFE?PP

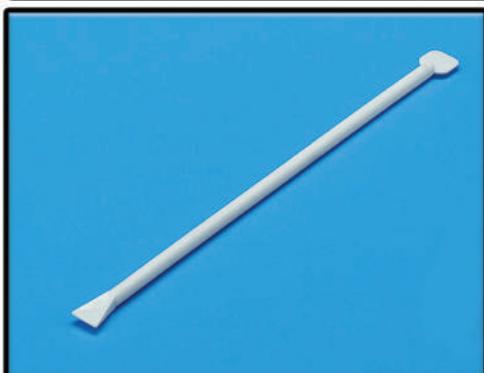
Code	Description	Packing	Price/ Pack
890010	2 way	6	3708
890020	3 way	6	4236



## Syphon

Material: LDPE

Code	Size mm	Packing	Price/ Pack
660010	6	2	1929
660020	12.5	2	2576



## Stirring Rod

These autoclavable stirring rods have flat paddle 16mm x 16 mm at one end and triangular paddle at the other end. The overall length is of 245 mm

Code	Dia mm	Packing	Price/ Pack
144000	16x16	12	464

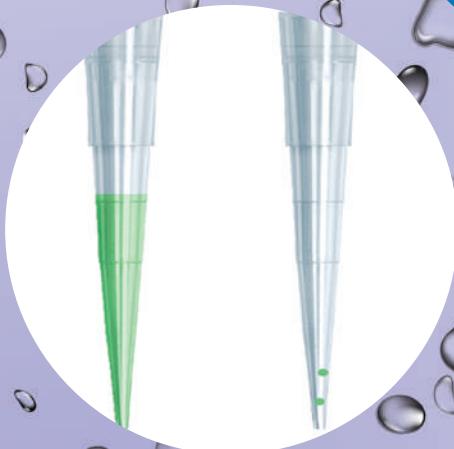
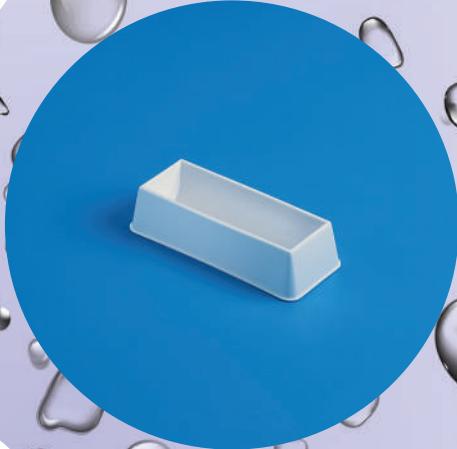


## Kipps Apparatus

Use PP Kipps Apparatus for preparing and storing hydrogen sulphide.

Code	Capacity mL	Packing	Price/ Pack
020010	250	1	1457
020020	500	1	1924
020030	1000	1	3047

# Liquid Handling





## Pipette Controller

Pipette Controller offers safe and convenient filling and dispensing for glass and plastic pipettes from 1 ml to 100 ml pipettes. Pull the slide lever when vacuum is needed. A single rocker switch accurately controls aspiration and dispensing. Disposable, in-line filter prevents contamination. Material: PP/Silicone.

Code	Capacity mL	Packing	Price /Pack
2010	1-100	1	3372



## Handypette Pipette Aid

Users can easily insert glass and plastic pipettes into the collar with stabilizing fingers for secure hold. Pipette aid is resistant to acids, alkalis. Easy disassembly for cleaning. Rotating the thumbwheel draws liquid to desired volumes. To release liquid apply light pressure to the fast release lever. For gradual dispensing rotate the thumb wheel. Material: PP/Silicone.

Code	Capacity mL	Packing	Price /Pack
032000	10	4	2815
033000	25	4	3112



## Pipette Bulb

Chemical-resistant, resilient, silicone pipette fillers with glass valves improve worker safety. Material: Natural rubber.

Code	Capacity mL	Packing	Price /Pack
034000	Upto 100	4	2523



## Pipette Washer

Constructed of high-density polypropylene, plastic resists corrosive action of common cleaning solutions, reduces scratching and breakage of glassware.

Code	Length cm	Packing	Price/Pack	Price/ 6 packs
160010	40	1	8110	46227

## STERIPETTE Pro

Lightweight and UV resistant with Lithium Ion Battery. STERIPETTE Pro cordless pipette controller provides the power and responsiveness you need. Whether working with large or small volumes, or standard or viscous solutions, STERIPETTE Pro allows accurate, precise measurements with easy two-speed fingertip control. Choose from fast transfers, slow and controlled aspirations and deliveries, or a combination of speeds. There are no dials to adjust, and the gravity-drain feature releases liquids smoothly with no utilization of battery power.

Code	Description	Packing	Price/Pack	Price/4 packs
2040X	Steripette Pro	1	27500	104500
2041X	Spare Filter	3	13013	1988



## Serological Pipettes Sterile

Pipettes have improved optical clarity — high-contrast markings make volumes easier to read. Material: PS

Code	Capacity mL	Packing	Price/Pack	Price/6 packs
940010	1	500	5720	32604
940020	2	500	6240	35568
940030	5	250	4940	28158
940040	10	200	4160	23712
940000	25	200	8944	50981
940001	50	100	15184	86549



## Digital Burette

The Tarsons Digital Burette is the most powerful laboratory tool yet for precise bottle top titration. Designed with many new features and benefits to deliver accurately and precisely, the Digital Burette utilises the latest technology in volumetric control to allow even greater flexibility. The burette has a recirculating valve and double piston pump for permanent and pulse free dispensing technique which allows the desired volume to be dispensed continuously thus eliminating the need for new liquid aspiration each time.

The medium is dispensed by simply rotating the wheels with a dispensing rate of 2500 µl per rotation.

Code	Capacity mL	Packing	Price/Pack
531000	Titertop E	2500	67935
531001	Titertop RS	5000	67935



## Accupense Bottle Top Dispenser

These dispensers are practically universally applicable and can be used with many organic and inorganic solutions. The parts that come in contact with the media are resistant to most acids, solvents and bases. The practical screwing mechanism and inner toothed bar enable a fast and precise volume adjustment. The simple-to-use calibration function helps meet all the requirements for test equipment monitoring with minimal downtime.

Code	Capacity mL	Packing	Price/Pack
050090	0.2 - 2.0	1	23019
050091	0.5 - 5	1	23019
050092	1-10	1	23019
050093	2.5-25	1	33125
050094	5-50	1	34248
050095	20-100	1	46039



## Masterpense Bottle Top Dispenser

Maxipense Bottle Top dispensers are universally applicable and can be used with many organic and inorganic solutions. The parts that come in contact with media are resistant to most acids, solvents and bases. The practical screwing mechanism and inner toothed bar enable a fast and precise volume adjustment. The simple-to-use calibration function helps meet all the requirements for test equipment monitoring with minimal downtime. Reagent loss while bleeding is avoided with the innovative recirculation valve.

Code	Capacity mL	Packing	Price/Pack
051190	0.2 - 2.0	1	25827
051191	0.5 - 5	1	25827
051192	1-10	1	25827
051193	2.5-25	1	34923
051194	5-50	1	36494
051195	20-100	1	48078

## FIXAPETTE™ - Fixed Volume Pipette

Fixed volume pipettes are ideal pipetting units to be used when working with dense or viscous liquids. Unlike adjustable volume pipettes, fixed volume pipettes dispense the same quantity of liquid every time. The volume of a fixed volume micropipette cannot be changed, which allows the user to work at a faster pace without having to constantly change the volume setting on the side or top of the pipette. With Tarsons FIXAPETTE™ fixed volume micropipette one is less likely to suffer an error similar to those errors caused by accidentally changing the volume setting, which can occur with an adjustable volume pipette. Calibration is also much more simple and faster to carry out, as there are far fewer internal components in a fixed volume micropipette than there are in an adjustable volume pipette.

Code	Capacity mL	Model	Packing	Price/Pack	Price/6 packs
031010	2	F2	1	1743	9935
031020	5	F5	1	1743	9935
031030	10	F10	1	1743	9935
031040	20	F20	1	1743	9935
031050	25	F25	1	1743	9935
031060	50	F50	1	1743	9935
031070	100	F100	1	1743	9935
031080	200	F200	1	1743	9935
031090	250	F250	1	1743	9935
031100	300	F300	1	1743	9935
031110	400	F400	1	1743	9935
031120	500	F500	1	1743	9935
031130	1000	F1000	1	1743	9935



## ACCUPIPET™ - Variable Volume Pipette

The ACCUPIPET™ incorporates many significant features and advantages truly appreciated by today's research laboratories. A unique volume adjustment system reduces the time and inconvenience associated with volume selection. The uniquely positioned volume dial is located above the pipette handle, allowing for easy one handed adjustment with the user's thumb.

Code	Capacity mL	Model	Packing	Price/Pack	Price/6 packs
030000	0.5-2	T2	1	5152	27821
030010	1-10	T10	1	5152	27821
030020	2-20	T20	1	5152	27821
030030	10-100	T100	1	5152	27821
030040	20-200	T200	1	5152	27821
030050	200-1000	T1000	1	5152	27821
030060	1000-5000	T5000	1	5152	27821
030070	1000-10000	T10ml	1	5152	27821



## Starter Kit

Code	Model	Packing	Price/Pack
<b>1 each of</b>			
030090	T2,T10,T20,T100,T200,T1000	1set	27821

## Multi Channel Pipette (Non Autoclavable)

The ultralight multichannel pipettes combine the highest precision and accuracy requirements with perfect ergonomics and improved flexibility. The spring-loaded universal tip cone allows for uniform attachment forces with excellent tip fit. The controls ensure stress-free and intuitive operation.



**8 Channel Pipette**

Code	Capacity $\mu\text{l}$	Increment $\mu\text{l}$	Packing	Price/Pack
032010	0.5-10	0.1	1	16705
032011	5-50	1	1	16705
032012	50-300	5	1	16705

**12 Channel Pipette**

Code	Capacity $\mu\text{l}$	Increment $\mu\text{l}$	Packing	Price/Pack
032020	0.5-10	0.1	1	17686
032021	5-50	0.5	1	17686
032022	50-300	5	1	17686

Model	Volume $\mu\text{l}$	Increment	Test Volume	Inaccuracy $\pm$	Impressions $\pm$
8 ch 0.5-10 $\mu\text{l}$	0.5-10 $\mu\text{l}$	0.1 $\mu\text{l}$	10 $\mu\text{l}$	1.50%	1.50%
			5 $\mu\text{l}$	2.50%	2.50%
			1 $\mu\text{l}$	4.00%	4.00%
8 ch 5-50 $\mu\text{l}$	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	10 $\mu\text{l}$	1.00%	0.50%
			5 $\mu\text{l}$	1.50%	1.00%
			1 $\mu\text{l}$	3.00%	2.00%
8 ch 50-300 $\mu\text{l}$	50-300 $\mu\text{l}$	5 $\mu\text{l}$	10 $\mu\text{l}$	0.70%	0.25%
			5 $\mu\text{l}$	1.00%	0.50%
			1 $\mu\text{l}$	1.50%	0.80%
12 ch 0.5-10 $\mu\text{l}$	0.5-10 $\mu\text{l}$	0.1 $\mu\text{l}$	10 $\mu\text{l}$	1.50%	1.50%
			5 $\mu\text{l}$	2.50%	2.50%
			1 $\mu\text{l}$	4.00%	4.00%
12 ch 5-50 $\mu\text{l}$	5-50 $\mu\text{l}$	0.5 $\mu\text{l}$	10 $\mu\text{l}$	1.00%	0.50%
			5 $\mu\text{l}$	1.50%	1.00%
			1 $\mu\text{l}$	3.00%	2.00%
12 ch 50-300 $\mu\text{l}$	50-300 $\mu\text{l}$	5 $\mu\text{l}$	10 $\mu\text{l}$	0.70%	0.25%
			5 $\mu\text{l}$	1.00%	0.50%
			1 $\mu\text{l}$	1.50%	0.80%

## Reagent Reservoir

Tarsons Reagent Reservoirs provide a variety of solutions to suit all of your pipetting procedures. Material: PP confirming to US FDA CFR **Autoclavable**.

Code	Capacity µl	Packing	Price/ Pack	Price/24 packs
524090	75	12	1050	23940



## Universal Reagent Reservoir

Tarsons Reagent Reservoirs provide a variety of solutions to suit all of your pipetting procedures. Material: PP confirming to US FDA CFR **Autoclavable**.

Code	Capacity µl	Packing	Price/ Pack	Price/24 packs
524091	50	6	769	17533



## Pasteur Pipette

Material: LDPE confirming to US FDA CFR

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
940070	1	500	724	16507
940050	3	500	754	17191



## Purepack Pasteur Pipette- sterile

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
520063	1ML.	500	2516	57365
520064	3ML.	500	2558	58322

## Micro Tips

Material: Virgin hydrophobic medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals. Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free.

	Bulk	Racked	Racked Sterile
<b>10µl - length 30 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>10XL/20µl - length 44 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>200 µl Beveled - length 50 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓		
<b>200 µl Grad - length 53 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>300 µl Grad - length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>1000 µl Beveled length 74 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
<b>1000 µl Grad - length 71 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
<b>1000 µl Wide Bore - length 71 mm</b> <b>Wide bore tips ideal for working with viscous materials, genomic DNA or delicate cell cultures.</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
<b>1250µl - length 76 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
<b>1250XL - length 103 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
<b>5 ml - length 150 mm</b> Easy to reach access restricted sample areas and to reach bottom of long tubes. Compatible with Gilson and Tarsons pipettes.	✓		
<b>5 ml Grad - length 120 mm</b> Compatible with Eppendorf Pipettes	✓		
<b>10 ml Grad - length 165 mm</b> Compatible with Eppendorf, Gilson and Tarsons Pipettes	✓		
<b>10 ml Extra Long Grad - length 243 mm</b> Easy to reach access restricted sample areas and to reach bottom of long tubes. Compatible with Eppendorf, Gilson and Tarsons Pipettes	✓		



Bulk Tips

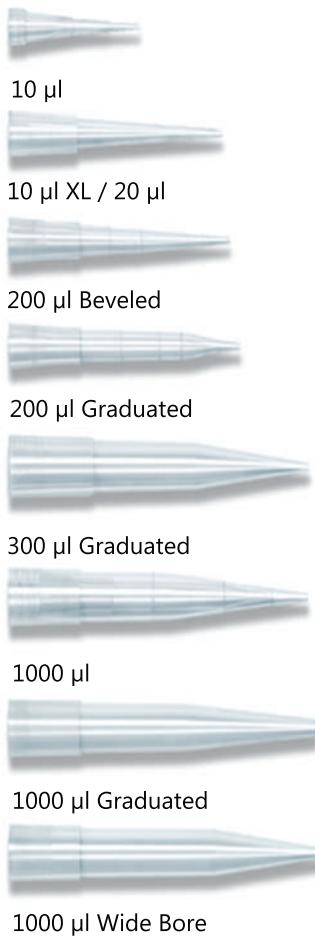


Racked Tips/ Racked Sterile

## Micro Tips

Material: PP **autoclavable**, Certified DNase, RNase, PCR inhibitors, Human DNA free

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/96 packs
521000	0.2 - 10	1000	520	47424
521050	10ul XL/20ul	1000	520	47424
521010	2-200	1000	388	35386
521010-Y	2-200(Yellow)	1000	388	35386
521014	200 Ref	1000	395	36042
521014-Y	200 Ref(Yellow)	1000	395	36042
521015	50 - 300 Ref	1000	495	45144
521019	250 ul	1000	395	36042
521020	200-1000	500	291	26539
521020-	200-1000( B Blue)	500	291	26539
521016	1000 Ref	500	291	26539
521016-	1000 Ref( B Blue)	500	291	26539
521017	Tip 1000 ul Wide Bore	500	447	40766
521040	1250	500	336	30643
521018	Tip 1250 ul XL	500	421	38395



## Racked Graduated Tips

Material: PP **autoclavable**, Certified DNase, RNase, Human DNA, PCR inhibitor Free

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
521100	10 ul	960 (10 Racks)	1760	16720
521108	XL/20ul	960 (10 Racks)	1760	16720
521101	200 ul	960 (10 Racks)	1792	17024
521101-Y	200 ul(Yellow)	960 (10 Racks)	1792	17024
521109	250 ul	960 (10 Racks)	1792	17024
521102	300 ul	960 (10 Racks)	1792	17024
521103	1000 ul	960 (10 Racks)	1950	18525
521103-B	1000 ul(Blue)	960 (10 Racks)	1950	18525
521104	1250 ul	960 (10 Racks)	1950	18525
521111	1250xl	960 (10 Racks)	2104	19988

## Racked Graduated Tips - Radiation sterile

Material: PP **autoclavable**, Pyrogen free

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
522100	10 ul	960 (10 Racks)	2163	20549
522108	XL/20ul	960 (10 Racks)	2124	20178
522101	200 ul	960 (10 Racks)	2164	20549
522101-Y	200 ul(Yellow)	960 (10 Racks)	2164	20549
522109	250 ul	960 (10 Racks)	2164	20549
522102	300 ul	960 (10 Racks)	2164	20549
522103	1000 ul	960 (10 Racks)	2404	22838
522103-B	1000 ul( Blue)	960 (10 Racks)	2404	22838
522104	1250 ul	960 (10 Racks)	2404	22838
522105	1250XL	960 (10 Racks)	2547	24197

## MAXIPENSE™ - Low retention tips

Use the MAXIPENSE™ range for lowest of retention - protect your samples with the Tarsons MAXIPENSE™ range.

With the unique design of hydrophobicity, the MAXIPENSE™ variety lets your precious liquids roll off without any retention in the tips.

Features:

1. MAXIPENSE™ tips have universal crown size compatible with all popular pipettes
2. Low surface retention achieved by modifying surface of polymer with very low coefficient of friction (<PTFE)
3. Excellent chemical resistance, unaffected by radiation or autoclaving
4. Free of detectable DNase, RNase, PCR inhibitors, Human DNA free
5. Sterile tips are pyrogen free
6. Perfect geometry
7. Useful for sensitive PCR/Real time PCR reactions
8. Available in racked and sterile varieties



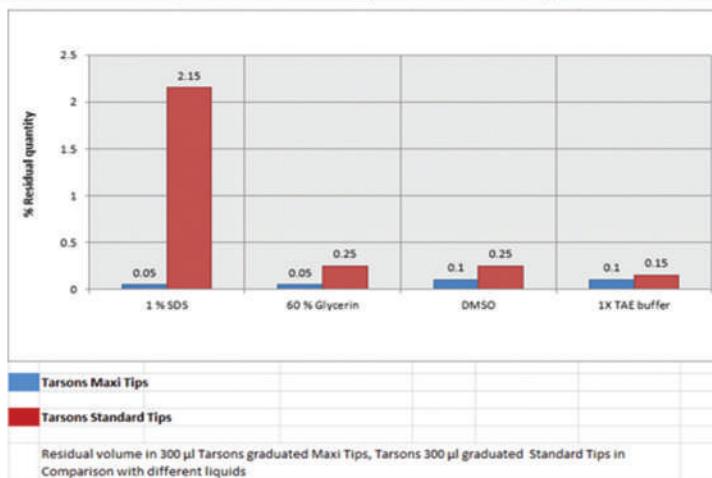
Standard Tip

MAXIPENSE™ Tip

	Bulk	Racked	Racked Sterile
<b>10µl- length 30 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>10XL/20µl – length 44 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>200 µl Beveled- length 50 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓		
<b>200 µl Grad – length 53 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>300 µl Grad – length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>1000 µl Beveled length 74 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
<b>1000 µl Grad – length 71 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
<b>1000 µl Wide Bore – length 71 mm</b> Wide bore tips ideal for working with viscous materials, genomic DNA or delicate cell cultures. Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
<b>1250µl – length 76 mm</b> Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓

### Residual volume comparison

Tarsons standard tips have been compared in terms of retention with MAXIPENSE™ variety. MAXIPENSE™ has lowest retention rates, while the standard tips are equally efficient too.



## MAXIPENSE™ Low retention tips

Material: Medical grade PP confirming to USP Class VI, Certified DNase, RNase, Human DNA, PCR inhibitors free

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
523100	10 $\mu\text{L}$	1000	832	18970
523109	10 $\mu\text{L}$ xl/20ul	1000	832	18970
523101	200 $\mu\text{L}$	1000	1030	23484
523102	200 Graduated	1000	1030	23484
523108	250 $\mu\text{L}$	1000	1123	25604
523103	300 Graduated	1000	936	21341
523104	1000 UL	500	645	14706
523105	1000 Graduated	500	645	14706
523106	1000 ul Wide Bore	500	645	14706
523107	1250	500	645	14706
523200	1250 XL	500	848	19334



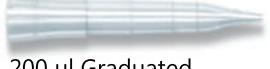
10  $\mu\text{L}$



10  $\mu\text{L}$  XL / 20  $\mu\text{L}$



200  $\mu\text{L}$  Beveled



200  $\mu\text{L}$  Graduated



300  $\mu\text{L}$  Graduated



1000  $\mu\text{L}$



1000  $\mu\text{L}$  Graduated



1000  $\mu\text{L}$  Wide Bore

## Racked MAXIPENSE™ Low retention tips

Medical grade PP confirming to USP Class VI, Certified DNase, RNase Human DNA, PCR inhibitors free

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
524100	10 $\mu\text{L}$ Graduated	960 (10 Racks)	2392	22724
524108	10 $\mu\text{L}$ xl/20ul Graduated	960 (10 Racks)	2392	22724
524101	200 $\mu\text{L}$ Graduated	960 (10 Racks)	2440	23180
524109	250 $\mu\text{L}$ Graduated	960 (10 Racks)	2440	23180
524102	300 $\mu\text{L}$ Graduated	960 (10 Racks)	2440	23180
524103	1000 $\mu\text{L}$ Graduated	960 (10 Racks)	2749	26116
524104	1250 $\mu\text{L}$	960 (10 Racks)	2749	26116
524105	1250XL	960 (10 Racks)	3072.	29184

## Racked MAXIPENSE™ Low retention tips Sterile

Material : Medical grade PP confirming to USP Class VI, Certified DNase, RNase and Pyrogen free

Code	Capacity $\mu\text{L}$	Packing	Price/ Pack	Price/10 packs
526100	10 $\mu\text{L}$ Graduated Sterile	960 (10 Racks)	2774	26353
526108	10 $\mu\text{L}$ XL/20ul Graduated Sterile	960 (10 Racks)	2774	26353
526101	200 $\mu\text{L}$ Graduated Sterile	960 (10 Racks)	2825	26838
526109	250 $\mu\text{L}$ Graduated Sterile	960 (10 Racks)	2825	26838
526102	300 $\mu\text{L}$ Graduated Sterile	960 (10 Racks)	2825	26838
526103	1000 $\mu\text{L}$ Graduated Sterile	960 (10 Racks)	3246	30837
526104	1250 $\mu\text{L}$ Sterile	960 (10 Racks)	3246	30837
526105	1250XL	960 (10 Racks)	3581	34020

## Filter Tips

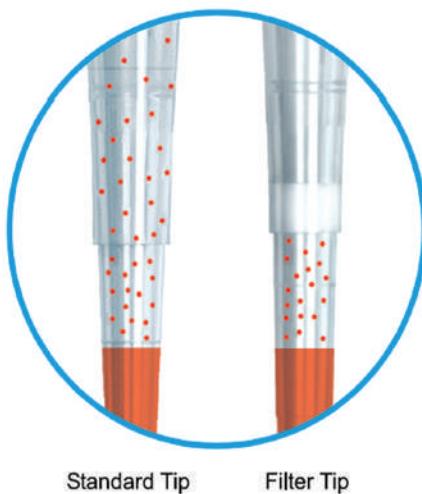
Filter tips protect the sample from aerosols and liquids. A proper barrier to all contaminants, the tips come with reliable liquid blocking technology.

### Features:

1. Universal size compatible with all pipettes
2. Ideal for molecular/ microbiology/ cell culture/ radio active applications
3. Hydrophobic polyethylene filters protects samples from
4. contamination during aerosol transfer
5. Free of detectable DNase, RNase, Human DNA, PCR inhibitor free
6. Sterile variety free of pyrogen
7. Perfect geometry
8. Available in low retention MAXIPENSE™ variety

	Bulk	Racked	Racked Sterile
<b>10µl - length 30 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>10XL/20µl – length 44 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>20µl – length 53 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>50µl – length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>100 µl - length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>200 µl - length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>300 µl - length 55 mm</b> Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓
<b>1000 µl – length 76 mm</b> Compatible with Eppendorf, Finnipipet, Gilson, Nishiryo, Rainin and Tarson Pipettes	✓	✓	✓

TARSONS Filter tips have hydrophobic poloyethylene filter which protects sample from contamination that occurs due to Aerosol Transfer.



## Filter Pipette Tips - Bulk Pack

Material: Medical grade PP confirming to USP Class VI

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
527100	10 $\mu\text{l}$	1000	2080	47424
527108	10ulxl/20ul	1000	2080	47424
527101	20 $\mu\text{l}$	1000	2247	51232
527102	50 $\mu\text{l}$	1000	2247	51232
527103	100 $\mu\text{l}$	1000	2247	51232
527104	200 $\mu\text{l}$	1000	2247	51232
527105	300 $\mu\text{l}$	1000	2247	51232
527106	1000 $\mu\text{l}$	500	1435	32718
527107	1250 $\mu\text{l}$ XL	500	1820	41496



10  $\mu\text{l}$



10  $\mu\text{l}$  XL / 20  $\mu\text{l}$



20  $\mu\text{l}$



50  $\mu\text{l}$



100  $\mu\text{l}$



200  $\mu\text{l}$



300  $\mu\text{l}$  Graduated

## Racked Filter Pipette Tips - Sterile

Material: Medical grade PP confirming to USP Class VI

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
528100	10 $\mu\text{l}$	960 (10 Racks)	3617	34362
528108	10 ulxl/20ul	960 (10 Racks)	3715	35293
528101	20 $\mu\text{l}$	960 (10 Racks)	3617	34362
528102	50 $\mu\text{l}$	960 (10 Racks)	3617	34362
528103	100 $\mu\text{l}$	960 (10 Racks)	3617	34362
528104	200 $\mu\text{l}$	960 (10 Racks)	3617	34362
528105	300 $\mu\text{l}$	960 (10 Racks)	3617	34362
528106	1000 $\mu\text{l}$	960 (10 Racks)	4168	39596
528107	1250XL	960 (10 Racks)	4449	42266

## Filter MAXIPENSE™ - Low retention tips

Material: Medical grade PP confirming to USP Class VI

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
526111	10 $\mu\text{l}$	1000	2698	61514
526112	10XL/20 $\mu\text{l}$	1000	2795	63726
526113	20 $\mu\text{l}$	1000	2887	65824
526114	50 $\mu\text{l}$	1000	2887	65824
526115	100 $\mu\text{l}$	1000	2887	65824
526116	200 $\mu\text{l}$	1000	2887	65824
526117	300 $\mu\text{l}$	1000	2887	65824
526118	1000 $\mu\text{l}$	500	1756	40037
526119	1250 $\mu\text{l}$ XL	500	2287	52144

## Racked Filter MAXIPENSE™ - Low retention tips Sterile

Material: Medical grade PP confirming to USP Class VI

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
529100	10 $\mu\text{l}$	960 (10 Racks)	4729	44926
529108	10XL/20 $\mu\text{l}$	960 (10 Racks)	4827	45857
529101	20 $\mu\text{l}$	960 (10 Racks)	4729	44926
529102	50 $\mu\text{l}$	960 (10 Racks)	4729	44926
529103	100 $\mu\text{l}$	960 (10 Racks)	4729	44926
529104	200 $\mu\text{l}$	960 (10 Racks)	4729	44926
529105	300 $\mu\text{l}$	960 (10 Racks)	4729	44926
529106	1000 $\mu\text{l}$	960 (10 Racks)	5253	49904
529107	1250 $\mu\text{l}$ XL	960 (10 Racks)	5932	56354

## Macro Tips



### PUREPACK FILTER TIPS - STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
520037	10	400	1760	40128
520038	10x1/20	400	1760	40128
520039	20	400	1760	40128
520040	50	400	1760	40128
520041	100	400	1760	40128
520042	200	400	1760	40128
520043	300	400	1760	40128
520044	1000	400	2101	47903

Macro Pipet Tips are suitable for general lab pipetting tasks in larger volumes. Macro pipette tips manufactured from high grade, virgin, metal-free polypropylene and are precision molded for an air-tight fit. Pipet tips fit most popular macropipettors and pipettes. Tips are DNase/RNase-free and non-pyrogenic.

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
521031	5 ml Grad Eppendorf® Tip 5 ml	100	416	9485
521032	Tarsons / Gilson®	100	416	9485
521036	5ml. Thermo®	100	416	9485
521033	Tip 10 ml	100	832	18970
521034	Tip 10 ml XL	100	1100	25080

### PUREPACK STERILE TIPS

Prefer Sterile PUREPACK versions for your extra sterile requirements.

### PUREPACK MICRO TIPS - STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
520010	10	400	1094	24943
520011	10x1/20	400	1094	24943
520012	200	400	1094	24943
520013	300	400	1094	24943
520014	1000	400	1181	26927

### PUREPACK MAXIPENSE™ MICRO TIPS - STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
520031	10	400	1273	29024
520032	10x1/20	400	1273	29024
520033	200	400	1273	29024
520034	300	400	1273	29024
520035	1000	400	1464	33379

### PUREPACK MAXIPENSE™ FILTER TIPS - STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
520050	10	400	2109	48085
520051	10x1/20	400	2109	48085
520052	20	400	2109	48085
520053	50	400	2109	48085
520054	100	400	2109	48085
520055	200	400	2109	48085
520056	300	400	2109	48085
520057	1000	400	2517	57388

## PUREPACK REFILL RACKED FILTER TIPS STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
523161	10	960 (10 Racks)	2413	22924
523162	10x1/20	960 (10 Racks)	2496	23712
523163	20	960 (10 Racks)	2413	22924
523164	50	960 (10 Racks)	2413	22924
523165	100	960 (10 Racks)	2413	22924
523166	200	960 (10 Racks)	2413	22924
523167	300	960 (10 Racks)	2413	22924
523168	1000	960 (10 Racks)	2781	26420



## PUREPACK REFILL MAXIPENSE™ FILTER TIPS STERILE

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/10 packs
523171	10	960 (10 Racks)	3154	29963
523172	10x1/20	960 (10 Racks)	3216	30552
523173	20	960 (10 Racks)	3154	29963
523174	50	960 (10 Racks)	3154	29963
523175	100	960 (10 Racks)	3154	29963
523176	200	960 (10 Racks)	3154	29963
523177	300	960 (10 Racks)	3154	29963
523178	1000	960 (10 Racks)	3506	33307

## MAXIPENSE GRADUATED TIP reload

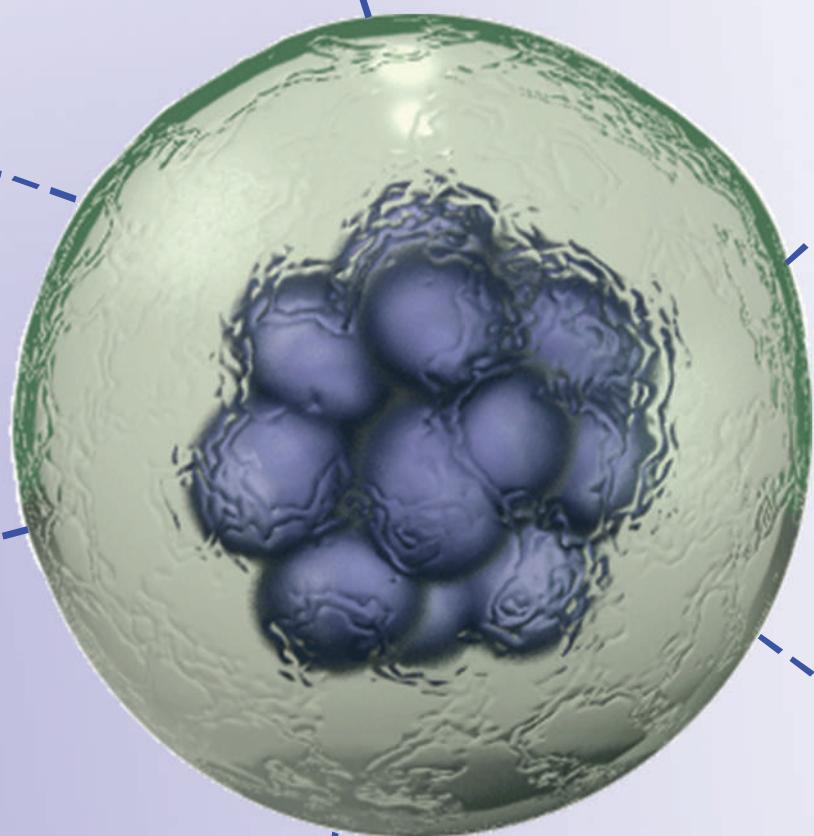
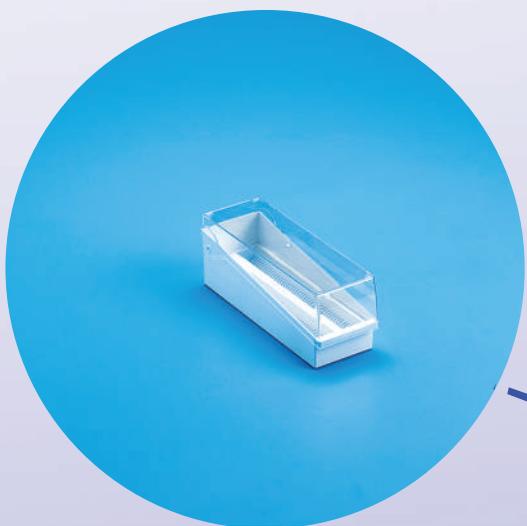
Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
521116	10 $\mu\text{l}$	960 (10 Racks)	1635	15533
521117	10 $\mu\text{l}$ /20 $\mu\text{l}$	960 (10 Racks)	1699	16141
521118	200 $\mu\text{l}$	960 (10 Racks)	1635	15533
521119	300 $\mu\text{l}$	960 (10 Racks)	1635	15533
521120	1000 $\mu\text{l}$	960 (10 Racks)	1842	17499



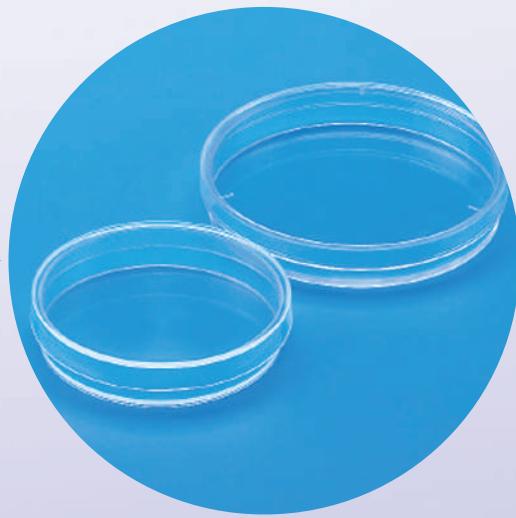
## Graduated Tip Reload

Code	Capacity $\mu\text{L}$	Packing	Price/Pack	Price/24 packs
521105	10 $\mu\text{l}$	960 (10 Racks)	1201	11410
521106	200 $\mu\text{l}$	960 (10 Racks)	1201	11410
521110	10UL/XL	960 (10 Racks)	1267	12037
521107	300 $\mu\text{l}$	960 (10 Racks)	1201	11410
521126	1000 $\mu\text{l}$	960 (10 Racks)	1306	12407





# Microscopy & Microbiology





## Coplin Jar

Can be used for staining or as a solvent preparation chamber in micro, thin-layer chromatography. Material: PP/PP

Code	Places	Packing	Price/Pack	Price/12 packs
480000	10	12	704	8026



## Slide Box

Material: PS

Code	Places	Packing	Price/Pack	Price/12 packs
481010	25	12	1113	12688
481020	50	6	928	10579
481030	100	6	1806	20588



## Slide Staining Kit

Universal rack and dish used for autoradiography gel staining and staining procedures. The rack and dish are resistant to chemicals used in staining procedures. The rack holds 25 slides in prenumbered slots. The staining dish has a light tight lid and a compartment for drying agent. Material: Polyacetal

Code	Places	Packing	Price/Pack
482050	25	1	1717



## Microscopic Slide File

The slide file holds up to 20 standard microscopic slides. The base holds the slide horizontally in the pre-numbered spaces for easy identification and the transparent cover protects the slides and allows easy reading of ID tablets with or without an optical bar code reader. Material: HIPS/SAN

Code	Places	Packing	Price/ Pack	Price/12 packs
481060	20	6	3740	42636

## Microscopic Slide Tray

The slide tray holds 20 microscopic slides at an angle and are well protected even when the trays are stacked. The angle on each space facilitates easy slide handling. Material: HIPS

Code	Places	Packing	Price/ Pack	Price/12 packs
481050	20	6	2836	32330



## Slide Dispenser

Material: ABS/PC

Code	Places	Packing	Price/ Pack
485000	50	2	937



## Slide Mailer

Material: PP

Code	Places	Packing	Price/ Pack	Price/24 packs
482040	1	25	245	5586
482000	2	25	392	8938
482010	5	12	215	4902



## Specimen Tube

Polystyrene specimen tubes, transparent. With snap-on polyethylene cap. Flat bottom.

Code	mm	Packing	Price/Pack
881110	25x50	20	414
881120	25x75	10	233
881130	25x100	10	314
881140	31x50	20	580
881150	31x75	10	314
881160	31x100	10	360
881170	37x50	20	763
881180	37x75	10	389
881190	37x100	10	448



## Storage Vial

Store your samples in these vials to eliminate leaching of ions while maintaining a consistent pH for the life of your sample. Storage vials range from 1mL to 4.5 mL.



Code	Capacity ml	Base	Packing	Price/Pack	Price/20 packs
523041	1	Star foot	1000	2967	56373
523051	2	Star foot	1000	3237	61503
523052	4.5	Star foot	500	1854	35226
523053	2	Self Standing	1000	2967	56373
523054	4.5	Self Standing	500	1854	35226

## Amber Storage Vial



Code	Capacity ml	Base	Packing	Price/Pack	Price/20 packs
523061	1	Star foot	1000	3857	73283
523071	2	Star foot	1000	4209	79971
523072	4.5	Star foot	500	2411	45809
523073	2	Self Standing	1000	3857	73283
523074	4.5	Self Standing	500	2411	45809

## Storage Vial PP/HDPE

Medical Grade PP/HDPE confirming to US FDA 21 CFR **Autoclavable**.



Code	Capacity ml	Packing	Price/Pack	Price/20 packs
523070	5	500	1854	35226
523080	5 sterile	500	2600	49400
523150	10	500	2600	49400
523160	10 sterile	300	1781	33839

## Specimen Container

Designed for storing biological fluids and pathology specimens, these containers are also useful for almost any miscellaneous storage needs, such as at laboratory or nursing stations

## Specimen Container PC/PP



Code	Capacity ml	Packing	Price/Pack	Price/12 packs
881080	125	12	1462	16667
881090	250	12	1905	21717
881100	500	6	1852	21113
881111	1000	6	2549	29059

## Specimen Container PP

Code	Capacity ml	Packing	Price/Pack	Price/12 packs
882080	125	12	878	10009
882090	250	12	1145	13053
882200	500	6	1119	12756
882222	1000	6	1533	17476

## Sample container PP/HDPE

Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch.

PP Material confirming to US FDA 21 CFR.

Code	Capacity mL	Packing	Price/ Pack
510000	100	280	2165
510010	100 sterile	280	2567
510020	50	384	2311
510030	50 sterile	384	3079



## Ria Vial

Tarsons Ria Vials are polypropylene /polystyrene tubes generally used in Radioimmuno Assay—a scientific method used to test antigens (for sample, hormone levels in the blood) without the need to use a bioassay.

The PP tubes can accept common acids, alkalies & solvents at room temperature while the PS tubes can accept mild bases, weak acids but not organic solvents.

Tarsons Ria Vials PP are autoclavable while PS tubes are non-autoclavable.

## Ria Vial PP

Code	Size mm	Packing	Price/ Pack	Price/ 100 packs
850020	12x75	500	468	44460
850060	12x40	500	349	33155
850071L	12x75 (Light amber)	500	568	53960
850070L	12x40 (Light amber)	500	437	41515



## Ria Vial PS

Code	Size mm	Colour	Packing	Price/ Pack	Price/ 100 packs
850010	12x75	Natural	500	478	45410
850050	12x40	Natural	500	361	34295



## Caps HDPE

Code	Size mm	Packing	Price/ Pack	Price/ 100 packs
850000	12	500	244	23180
850080	12	500	300	28500

Please add suffix N= Natural, W=White, R=Red, B=Blue, Y=Yellow, G=Green. Please add suffix Z for Amber.

## Petri dish



**Triple Vent Radiation Sterile:** Vented dishes have elevated lid which allows for good gas exchange and encourage evaporation. This design is useful when the poured dishes are to be used as soon as possible. The design of the dish maintains sterility because the particles would have to go up and over the dish wall to get inside which is very rare in normal airflow. PS confirming to US FDA 21 CFR. **Non Vented**

**Radiation Sterile:** Non vented dishes have lid which fits flatly on the base resulting in less potential for external contamination and significantly less evaporation rate. PS confirming to US FDA 21 CFR.

**Aseptic Petridish:** These are manufactured in clean room under aseptic conditions which ensures no contamination. Extremely high sterility assurance SAL  $10^{-3}$ . They are particulate free, free of chemical residues, which usually results in false negative readings. Eliminates discolouration and stress caused by radiation sterilization. PS confirming to US FDA 21 CFR.

**Petri dish triple vent extra depth radiation sterile:** Extra depth is advantageous in plant tissue culture. PS confirming to US FDA 21 CFR.

### Petri dish with triple vent Radiation Sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460035	35 x 15	500	3125	59375
460038	35 x 15	500 in a sleeve of 10	2922	55518
460062	60 x 15	250	1743	33117
460061	60 x 15	360 sleeve of 15	2376	45144
460090	90 x 14	450 individual packing	3787	71953
460091	90 x 14	480 packed in sleeve of 10	3607	68533
460095	90 x 14	480 packed in sleeve of 20	3517	66823
460140	140 x 16	136	4496	85424

### Petri dish Non Vented Radiation Sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460020	90 x 14	450	3787	71953
460030	90 x 14	480 packed in sleeve of 10	3608	68552
460040	90 x 14	480 packed in sleeve of 20	3517	66823

### Petri dish triple vent extra depth radiation sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460094	90x20	360	3680	69920
460096	90x20	360 packed in sleeve of 15	3435	65265

## Aseptic Petridish

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460051	90 x 14 Triple Vent	450 individual packed	3366	63954
460092	90 x 14 Triple Vent	500 packed in sleeve of 20	3309	62871
460050	90 x 14 Non Vented	500 packed in sleeve of 20	3309	62871



## Contact Plate Radiation Sterile

Contact plates are used in routine hygiene monitoring of surfaces - triple vent aids gas exchange and numbered grid on the base facilitates colony counting.

Code	DiaxH mm	Type	Packing	Price/ Pack	Price/ 20 packs
460065	55 x 14 mm	Flat	400	2596	49324
460070	55 x 14 mm	Dome	360	2571	48849



## Petri Dish

Moulded in Polypropylene, clear and unbreakable. PP confirming to US FDA 21 CFR.

### Petri Dish PP

Code	mm	Packing	Price/ Pack	Price/ 24 packs
462010	50	12	410	9348
462020	75	12	489	11149
462030	100	12	568	12950
462040	125	12	872	19882



## Petri Dish PMP

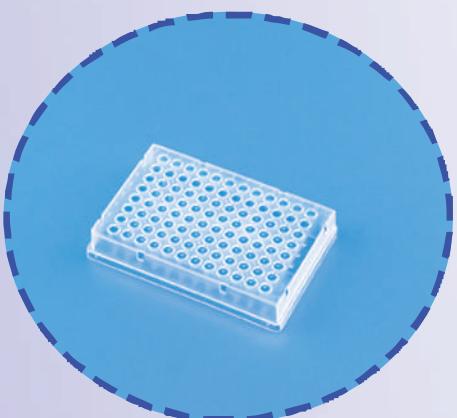
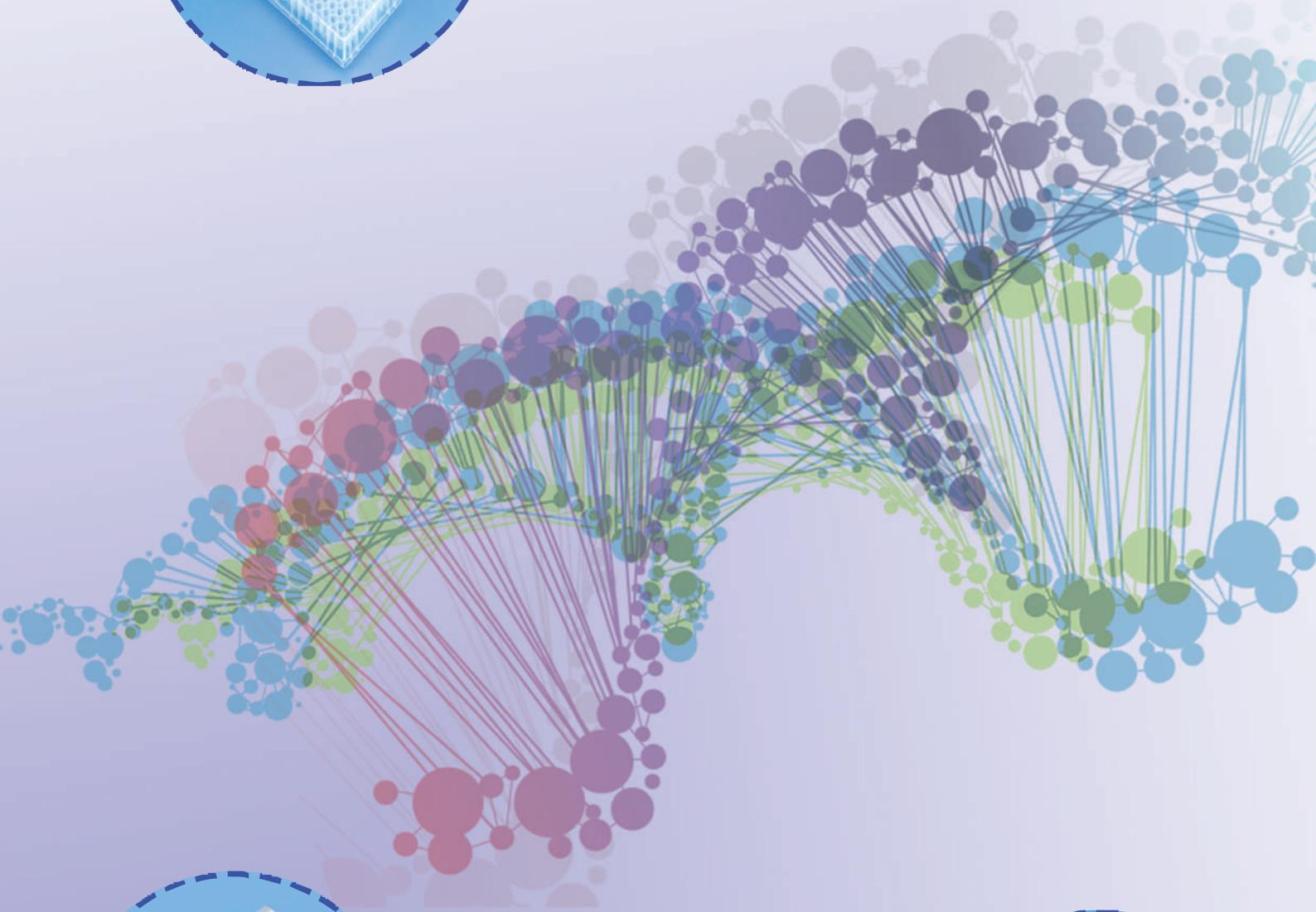
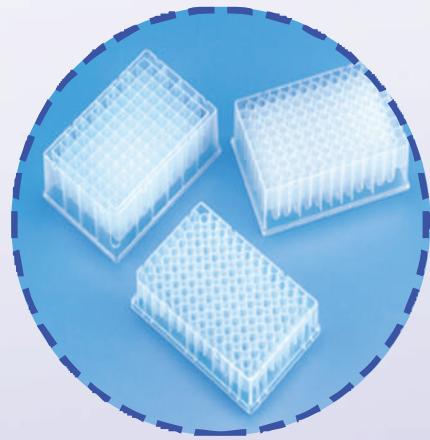
Code	mm	Packing	Price/ Pack	Price/ 24 packs
461010	50	12	1087	24784
461020	75	12	2155	49134
461030	100	12	2313	52736
461040	125	12	3525	80370



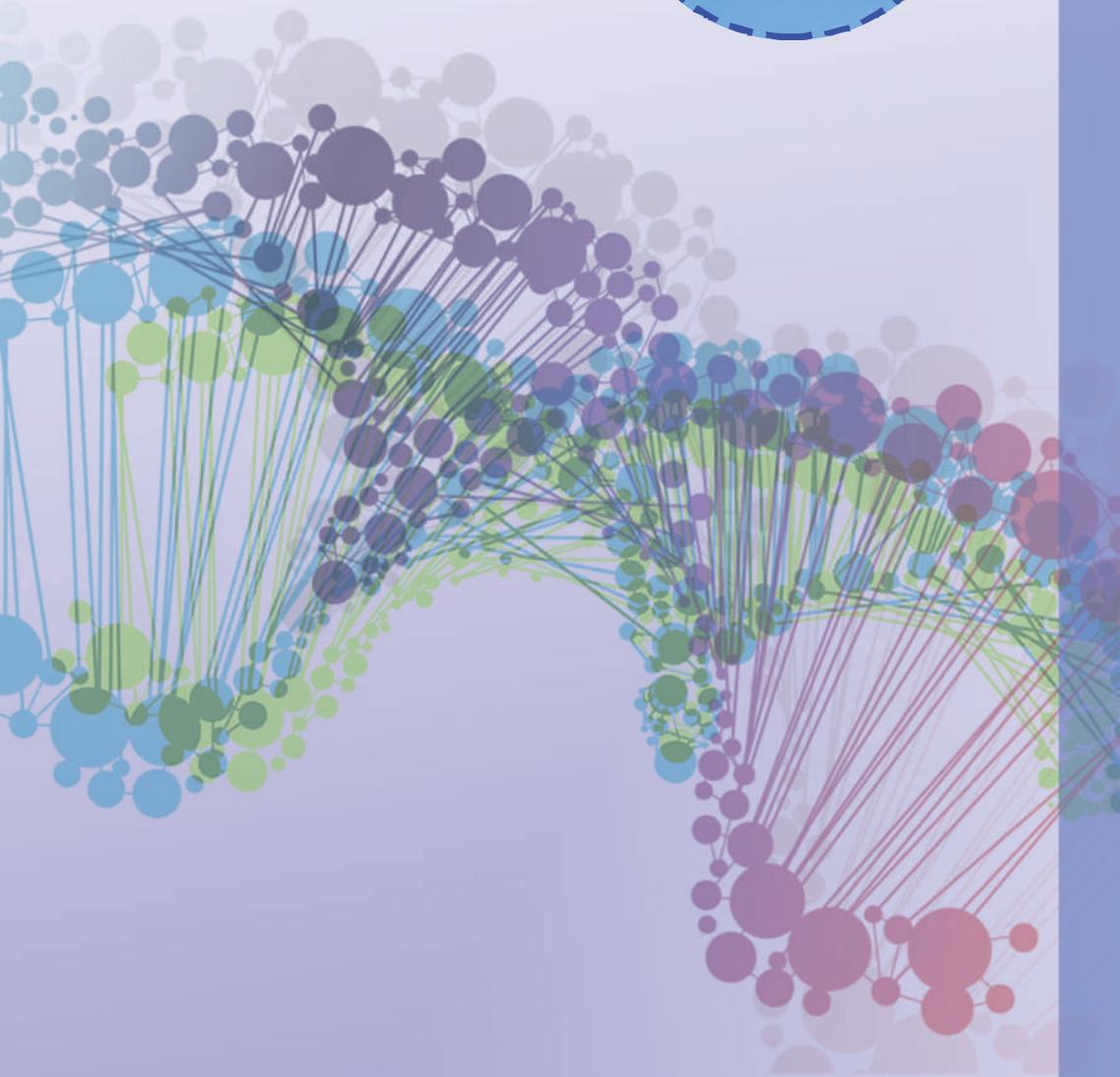
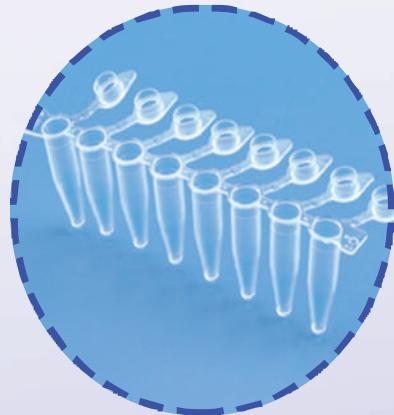
## Incubation Tray

Material: RPP autoclavable

Code	Packing	Price/ Pack
525190	4	1327



# PCR Products





## Maxiamp PCR® Tubes

PCR tubes have a requirement of ultra thin walls and consistent wall thickness which reduces the number of thermal cycles and gives optimal results. MAXIAMP™ PCR tubes are designed with high quality standards that result in consistent PCR products. PCR caps are full length and even that allow tight sealing options which reduce evaporation.

Code	Type	Capacity µL	Packing	Price/ Pack	Price/10 packs
510051	Flat	0.2	1000	1586	15067
510052	Flat	0.5	1000	1586	15067
510053	Dome	0.2	1000	1586	15067



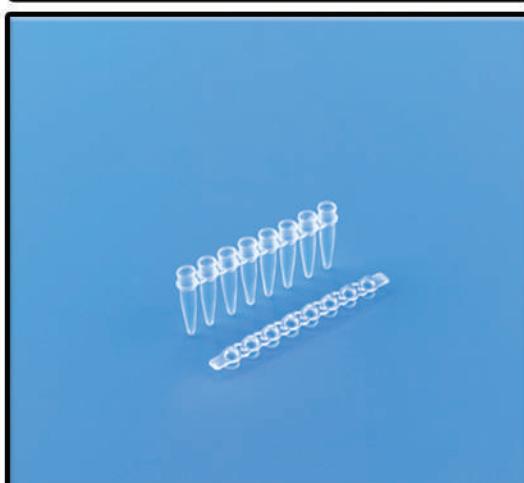
## Maxipense Maxiamp PCR® Tubes

Code	Type	Capacity µL	Packing	Price/ Pack	Price/10 packs
510074	Flat	0.2	1000	2222	21109
510075	Flat	0.5	1000	2222	21109
510076	Dome	0.2	1000	2222	21109

## Maxiamp 0.2 mL Tube Strips with Cap

Maciamp range is available in 8 tube strips available in 0.2 mL clear or white tubes. There is choice of flat and domed, and Ultra clear caps. They are suitable for 0.2 mL or 0.5 mL thermal cycler blocks. Clear caps suitable for REAL TIME PCR. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free. Material: PP

Code	Type	Cap	Packing	Price/ Pack	Price/10 packs
610040	Flat	Clear	125	3520	33440
610050	Dome	Clear	125	3850	36575
610060	Ultra Clear	Clear	125	3850	36575
610020	Ultra Clear	Clear	125	4290	40755
510073	Ultra Clear Cap For Strips/Plate s 0.1/0.2 ml	Clear	125	1540	14630



## Maxiamp 0.2 mL Tube Strips with Attached Cap

8 tube strips available in 0.2 mL clear or white tubes. Available in Ultra Clear cap variety only. Maxiamp 0.2 mL tube strips are suitable for REAL TIME PCR applications. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free. Material: PP

Code	Type	Capacity µL	Packing	Price /Pack	Price/10 packs
610080	Clear	Ultra Clear	120	4290	40755
610090	White	Ultra Clear	120	4620	43890

## Maxiamp 0.1 mL Low Profile Tube Strips with Cap

Available in 0.1 mL clear and white tubes, with a choice of flat, domed and ultra clear cap types. Suitable for 0.1 mL thermal blocks. Only Ultra Clear variety suitable for REAL TIME PCR Low profile reduces dead space between heated lid and sample. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free.

Code	Type	Cap	Packing	Price/ Pack	Price/10 packs
611010	Clear	Flat	125	3520	33440
611020	Clear	Domed	125	3850	36575
611030	Clear	Ultra Clear	125	4180	39710
611040	Clear	Ultra Clear	125	4620	43890



## PCR® Non Skirted Plate

96-well non-skirted flat top PCR microplate, for use in PCR thermal transfer and Real-Time PCR applications. Designed for 0.2mL thermal cycler blocks. Volume per well: 340µL; volume with seal: 200µL. Color: clear. Material: PP confirming to US FDA 21 CFR **Autoclavable**

Code	Type	Packing	Price/ Pack
510057	Standard	25	4375
510064	Low Profile	25	4375



## Semi Skirted Raised Deck PCR® 96 wells x 0.2 mL plate

Constructed with ultra-thin and consistent wall thickness to allow precise thermal transfer for optimum results. Tarsons 96-well PCR Microplates are the ideal option for use in PCR thermal transfer and Real-Time PCR applications. Colour: Clear. Certified DNase, RNase and Pyrogen Free. PP Confirming to US FDA 21 CFR **Autoclavable**.

Code	Packing	Price/ Pack
510058	25	5882

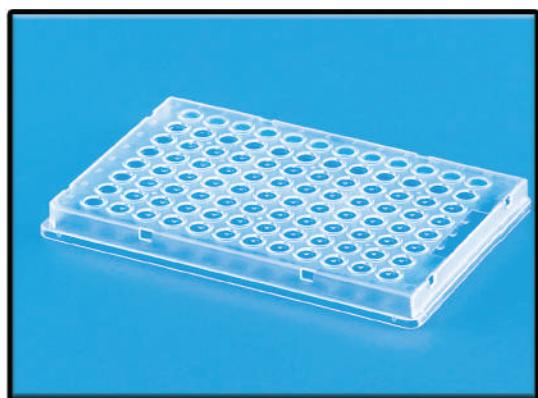




## Semi Skirted 96 wells x 0.2 mL Plate

Constructed with ultra-thin and consistent wall thickness to allow precise thermal transfer for optimum results. Tarsons 96-well PCR Microplates are the ideal option for use in PCR thermal transfer and Real-Time PCR applications. Material: PP Confirming to US FDA CFR **Autoclavable**

Code	Packing	Price/ Pack
510065	25	5882



## Skirted 96 Wells x 0.2 mL

96 well full skirt PCR microplate is designed to fit standard 96 well blocks. Ultra-thin and consistent wall thickness allows precise thermal transfer for optimum results. Automation friendly full skirt. PP Confirming to US FDA 21 CFR **Autoclavable**

Code	Packing	Price/ Pack
500059	25	6176



## Skirted 384 Wells Plate

384 well skirted PCR microplate, clear, is designed to fit standard 384 well blocks. Ultra-thin and consistent wall thickness allows precise thermal transfer for optimum results. Automation friendly full skirt design can be sealed. Material: PP Confirming to US FDA 21 CFR **Autoclavable**.

Code	Packing	Price/ Pack
500061	25	18528



## Deep Well Storage Plates - 96 wells

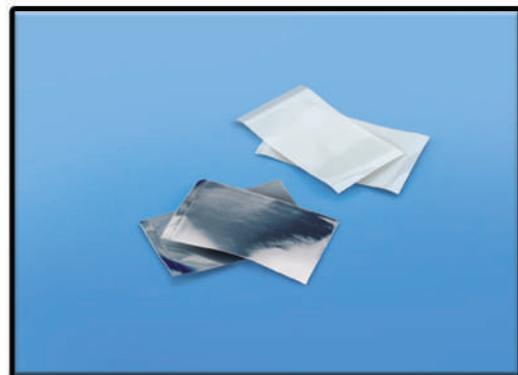
These deep well polypropylene plates are specially designed for high throughput screening, sample collection, compound storage, compound libraries, and combinatorial chemistry applications. Material: PP confirming to US FDA 21 CFR

Code	Capacity ml	Packing	Price/ Pack
510066	0.8	50	10428
510067	1.2	50	8556
510068	2.0	50	15640

## **Optical Plate Seal**

This disposable adhesive seal provides the best sealing option for plates. The Optical PCR Plate Seal is non pierceable but can be easily removed after the PCR reaction is performed. A pressure applied by the heated lid of a thermal cycler is needed to keep the seal well closed during thermal cycling. Opti-seal has excellent optical properties and is therefore a good choice for Real Time PCR applications. Temperature range -20°C to 120°C

<b>Code</b>	<b>Packing</b>	<b>Price/Pack</b>
<b>157300</b>	<b>100</b>	<b>8809</b>



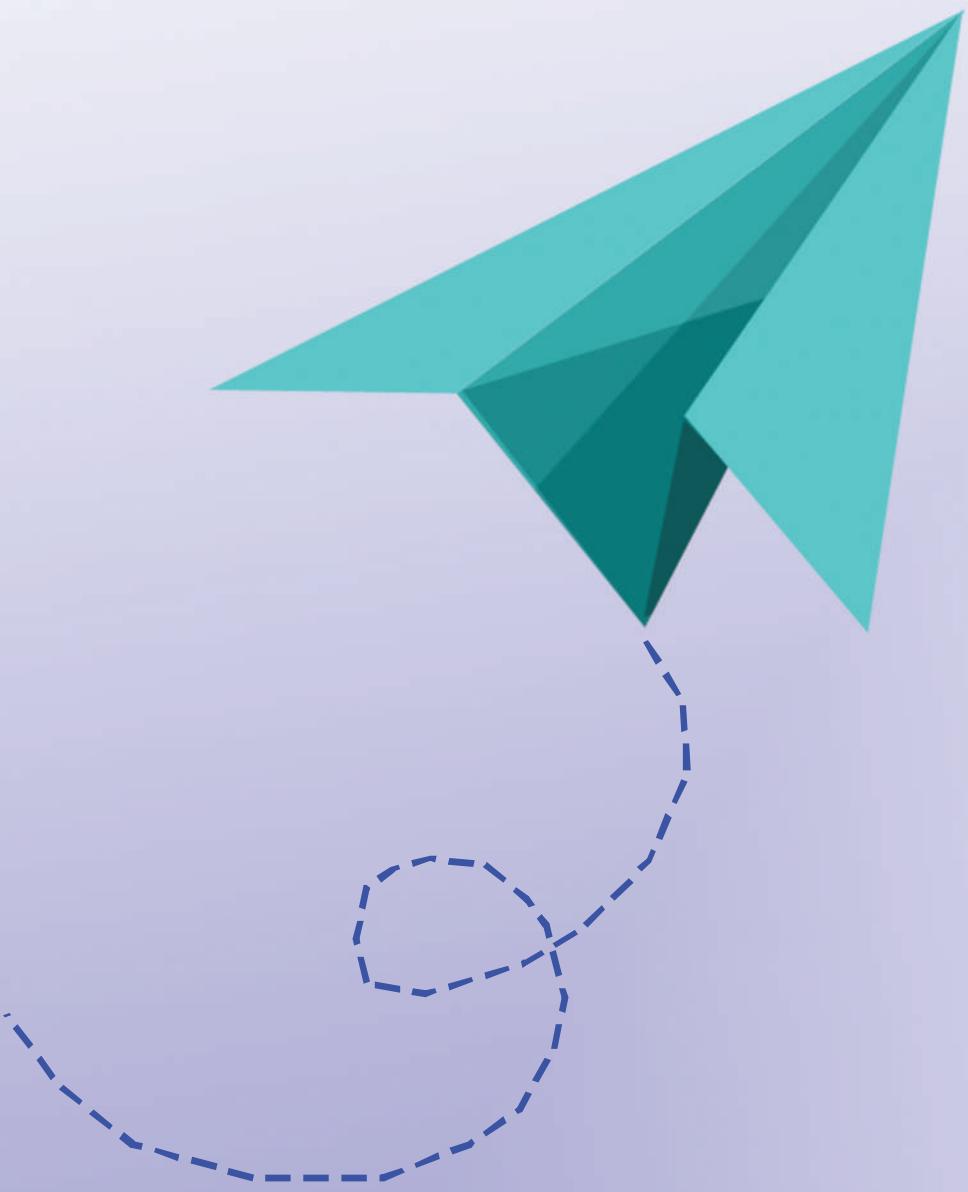
## **Aluminium Plate Seal**

This disposable adhesive aluminized seal provides a sealing option for plates. Aluminium PCR plate seal is pierceable and suited for cold storage after the PCR reaction. A pressure applied by the heated lid of a thermal cycler is needed to keep the seal well closed during thermal cycle. Temperature range -80°C to 150°C

<b>Code</b>	<b>Packing</b>	<b>Price/Pack</b>
<b>157200</b>	<b>100</b>	<b>14681</b>



# Utilities



## Micro Pestle

Material: PP Material confirming to US FDA 21 CFR  
Autoclavable

Code	Packing	Price/Pack	Price/ 24 packs
160020	12	376	8555



## Test Tube Cap

Material: PP This autoclavable cap is molded in polypropylene and is used for 25 mm culture tube.

Code	Size mm	Packing	Price/ Pack	Price/ 96 Pack
020070	25	100	295	26904

## BYTAC® Bench Protector

Material: FEP/VINYL

BYTAC® is a laminate consisting of FEP film that is bonded to vinyl backing. BYTAC® provides an easy and economical way to protect bench tops, fume hood surfaces with a non-stick chemical resistant fluoropolymer film. It creates a non-absorbent, contamination free surface that can be washed with chlorine bleach for clinical and biological labs. Corrosive chemicals or sticky substances are easily removed by wiping with a damp sponge.

Code	Size (WxL) cm	Packing	Price/ Pack
391000	32x460	1 roll	30947
392000	63.5x460	1 roll	56932

## Parafilm M®

Parafilm M® is a thermoplastic self sealing film that holds moisture loss to a minimum and offers excellent barrier protection to the content of tubes, beakers, flasks, petridish, vials, etc.

Code	Size (WxL)	Packing	Price/ Pack	Price/12 Pack
380010	2"x250'	1	2116	24122
380020	4"x125'	1	2002	22823
380030	20"x 50'	1	5008	57091

## Parafilm Dispenser

This dispenser is designed for smooth film withdraws and clean quick cutting blade cutter small slides across for desired length section. Dispenser holds one or two of 2" rolls or one 4" roll.

Code	Packing	Price/ Pack
380000	1 PC	3630



This dispenser does not include PARAFILM

## Petri Seal

A sealing tape designed specifically for Petri Dish and Multiwell Plates to reduce evaporation and prevent contamination.

Code	Size	Packing	Price/Pack
570011	0.5"x108"	1 roll	3786



## Indicator Tape for Steam

### Autoclave

Versatile tape indicates completion of normal sterilization process.

Code	1 Size	Packing	Price/ Pack
670050	1"x500"	1 roll	1134



## High Temperature Indicator Tape for Dry Oven

Code	1 Size	Packing	Price/ Pack
670080	0.75"x250	1 roll	5320

## Spilifyter Lab Soakers

Chemical and skid resistant backing absorbs spills and cushion delicate glassware. Used for lining hoods, animal cages, trays, drawers or shelves. Can be used as bench top protector and as floor soaker for wiping up spills.

**Light Duty Soakers absorb 750 ml/ sq m**

Code	1 Size	Packing	Price/ Pack
590010	16"x20" pad	250 pads	8845
590020	20"x400' roll	1 roll	7093

**Light Duty Soakers absorb 1050 ml/ sq m**

Code	1 Size	Packing	Price/ Pack
590030	16"x20" pad	200 pads	11560
590040	20"x200' roll	1 roll	7041





## Tough Tags

These are chemically inert polyester labels which will strongly adhere to all plastics and other material. They are temperature resistant from -40°C to 121°C. These labels will withstand autoclaving, boiling water baths, freezer temperature, organic solvents, caustic agents and other challenges without peeling.

Code	Description	(Lx B) mm	Packing	Price/ Pack	Price/6 Packs
500060	Tough Tags	24x12.7	1000	2914	16610
500070	Tough Tags	32.5x12.7	1000	2914	16610
500080	Tough Spots	dia 9.5	1000	2914	16610
500085	Tough Spots	dia 12.7	1000	2914	16610

Tough tags, for colour coding put the Suffix after code number.  
B=Blue, G=Green, R=Red, W=White.

Tough Spots, for colour coding, put the suffix after code number B-Blue, G=Green, O=Orange, R=Red, Y=Yellow, w=WHite.

## Tough Spots Assorted Colours

Code	Description	Packing	Price/ Pack	Price/6 Pack
500081	3/8 " Tough-Spots, 5-up Assorted Colors	5000/roll	11601	66126
500082	1/2 " Tough Spots, 5-up Assorted Colors	5000/roll	11601	66126



## Cryo babies / Cryo Tags

These labels withstand conventional and cryogenic storage conditions. The label withstands boiling water baths at 100°C and dry heat upto 150°C without degrading.

Code	Description	(Lx B) mm	Packing	Price/ Pack
526070	Cryo Babies	32.5x12.7	1000	2917
523090	Cryo Tags	38x19	1000	2917



## Laser Cryo Babies/Cryo Tags

Code	Description	(Lx B)	Packing	Price/ Pack
526080	Laser Cryo Babies	1.28 x 0.50 "	1700	6816
526090	Laser Cryo Babies	0.94 x 0.50 "	2380	6816
523092	Laser Cryo Tags	1.69 x 0.75 "	1040	6816
523093	Laser Cryo Tags	1.50 x 0.75 "	1200	6816
523094	Laser Cryo Tags	2.625 x 1.00 "	600	6816

## Tough Tags Station

Tough Tag Station holds upto six standard sized boxes of Tough Tags, Tough Spots or Cryo Babies.

Code	Packing	Price/ Pack
500090	1	7314



## Multipurpose Labelling Tape

Autoclavable tapes adhere to almost any dry surface ie. glass, plastics, metal, paper or rubber. Sticks throughout the most demanding procedures and is oil proof, water proof and acid resistant.

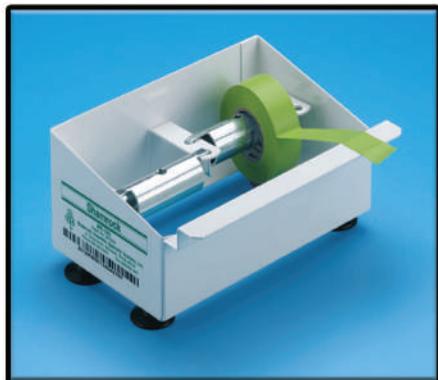
Code	Size	Packing	Price/ Pack
680000	075"x500"	1 roll	671



## Multi Tape Dispenser

These dispensers facilitate easy dispensing from one convenient location. Unique design allows fast additional or replacement of tape roll.

Code	Size	Packing	Price/ Pack
680011	for 500" roll	1 roll	6471



## Markers

Code	Description	Packing	Price/ Pack
930022	Marker Red, Blue, Green, Black	4	1471
930011	Cryogenic Marker	1	848



## Wall Mount Holders

Code	Description	Packing	Price/ Pack	Price/6 Pack
150010	Assorted Pack	Set of 4	5157	29395
150020	4x50 ml , 9x15ml Tubes	1	1750	9975
150030	Kimwipes	1	1750	9975
150040	Pipettes	1	1750	9975
150050	Lab utilities	1	1750	9975

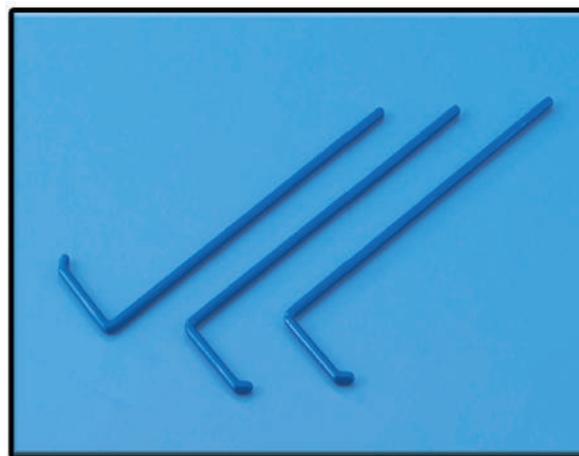




## Soft Loop Sterile

This non-toxic disposable lop is accurate to semi-quantitative standard for handling sample. The surface is treated to enhance adhesion of droplets.

Code	Description	Packing	Price/ Pack
920051	Soft Loop - 1ul pouch of 10	100	439
920061	Soft Loop - 10ul pouch of 10	100	439
920071	Inoculation Needle Pouch of 20	100	439



## L Shaped Spreader Sterile

This non-toxic disposable lop is accurate to semi-quantitative standard for handling sample. The surface is treated to enhance adhesion of droplets.

Code	Description	Packing	Price/ Pack
920082	L Shaped spreader Individual Packing	100	1118



## HANDS ON™ Nitrile Examination Gloves 9.5" Length

Material: Nitrile

Code	Description	Packing	Price/ Pack	Price/20 Pack
370100	Small	100	669	12711
370110	Medium	100	669	12711
370120	Large	100	669	12711

## Glove Dispenser

Material: Acrylic

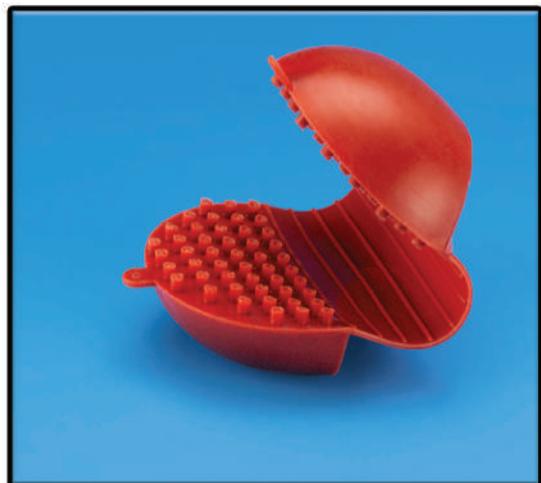
Code	Places	Packing	Price/ Pack
370050	1	1	1007
370060	2	1	1516
370070	3	1	2016



## Hand Protector Grip

Hand protector grip made of silicon rubber which protects hand from temperature when handling or carrying hot glassware. Thumb and fingers fit into end pockets and gripping surface has studs for non slip grip.

Code	Places	Packing	Price/ Pack
800000	Hand Protector Grip	1	1436



## Measuring Scoop

Material: PP confirming to US FDA 21 CFR, autoclavable calibrated scoops have white flat bottom and top.

Code	Places	Packing	Price/ Pack	Price/ 12 Pack
922110	2	12	386	4400
922120	5	12	428	4879
922130	10	12	557	6350
922140	25	12	726	8276
922150	50	12	1009	11503
922160	100	12	1526	17396
922170	250	12	3320	37848
922180	500	6	2385	27189
922190	1000	6	2836	32330



## Connector



Material: Medical Grade PP confirming to USP Class VI Autoclavable. These autoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

### Straight Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720000	1/8	3.2	10	1177
720010	5/32	4	10	1177
720020	3/16	4.8	10	1177
720030	1/4	6.4	10	1177
720040	5/16	8	10	1177
720050	3/8	9.5	10	1177
720060	1/2	12.7	10	1177



### Elbow Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720100	1/8	3.2	10	1177
720110	5/32	4	10	1177
720120	3/16	4.8	10	1177
720130	1/4	6.4	10	1177
720140	5/16	8	10	1177
720150	3/8	9.5	10	1177
720160	1/2	12.7	10	1177



### T Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720200	1/8	3.2	10	1177
720210	5/32	4	10	1177
720220	3/16	4.8	10	1177
720230	1/4	6.4	10	1177
720240	5/16	8	10	1177
720250	3/8	9.5	10	1177
720260	1/2	12.7	10	1177



### Y Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720300	1/8	3.2	10	1760
720310	3/16	4.8	10	1760
720320	1/4	6.4	10	1760
720330	5/16	8	10	1760
720340	3/8	9.5	10	1760
	1/2	12.7	10	1760

## Snapper Clamp

Material: Acetal. Clamps are made of polyacetal that won't rust or corrode. Snapper clamp size well vary with hose thickness and barbed fitting sizes. An assortment kit includes 24 clamp i.e 6 of each size 1.5, 4, 6 and 8.

Code	Packing	Price/ Pack
720500	24 pcs	917



## Pinch Clamp

ON/OFF Ratchet Clamp fits 5 mm to 9.5 mm OD tubing, Autoclavable

Code	Packing	Price/ Pack
720510	10	491



## Quick Disconnect Fittings

Code	Fits Tubing / ID	Packing	Price/ Pack
583125	1/4"	2	3865
583126	3/8"	2	4130



## Tygon Laboratory Tubing

Crystal clear, flexible. Tygon Laboratory tubing handles virtually all inorganic chemicals found in the lab. It is non-oxidising and non-contaminating. This tube can be autoclaved and is flexible even at -43°C. Durometer hardness shore A55. Can be used with condensers, incubators, gas lines, drain lines, etc.

Code	ID x OD inch	IDxOD mm	Packing	Price/ Pack
730000	1/8 x 3/16	3.2x4.8	15 mts	3654
730010	5/32 x 7/32	4.0x5.6	15 mts	4629
730020	3/16 x 1/4	4.8x6.4	15 mts	5012
730030	1/4 x 3/8	6.4x9.6	15 mts	12423
730040	5/16 x 7/16	8.0x11.2	15 mts	14859
730050	3/8 x 1/2	9.5x12.7	15 mts	17540
730060	1/2 x 5/8	12.7x15.9	15 mts	21194



## Tygon Vacuum Tubing

Tygon Vacuum Tubing is autoclavable and has extra heavy wall thickness that will withstand full vacuum at room temperature. Ideal for analytical testing of gas vapours.

Code	ID x OD inch	IDxOD mm	Packing	Price/ Pack
740000	2/16x9/16	4.8x14	3 mts	7795
740010	1/4x5/8	6.4x16	3 mts	9257
740020	3/8x7/8	9.5x2.3	3 mts	15589





## SS Lab Jack

Code	Platform size	Packing	Price/ Pack
110016	3" x 3"	1	5454
110011	4" x 4"	1	5882
110012	6" x 6"	1	6631
110013	6" x 8"	1	7379
110014	8" x 8"	1	8128
110015	10" x 10"	1	17645

## N95 Particulate Respirator

These provides protection from dust, mist and fumes. Head straps are latex free, 95% minimum filter efficiency. Cat 800070 has a built in exhaustion valve for cooler and easier breathing.

Code	Description	Packing	Price/ Pack
800061	N95 Particulate Respirator	20	1394
800070	N95 Particulate Respirator with exhalation valve	10	2475



## Sharp Container

Material: PP Autoclavable. Phlebotomy container has built in needle removal port designed to prevent contact during disposal. It has temporary and final closure for final security. Sharp Contianer has counter balance door which facilitates hand free disposal to reduce the potential of sharp injuries. It has temporary and final clusure for final security.

Code	Description	Packing	Price/ Pack	Price/ 12 Pack
882209	Phlebotomy Collector 1.5 Ltr	6	1491	16997
882210	Sharp Container 5 Ltrs	6	2983	34006

## Biohazardous Waste Container

Material: PP Autoclavable. Waste container for secondary containment of biohazardous waste materials. Allow convinent one step sterilization, avoiding the need to remove autoclavable bag.

Code	Description	Packing	Price/ Pack
583256	5	1	872
583254	20	1	2226

## Cylindrical Tank with Cover

Code	Description	Packing	Price/ Pack
583310	20	1	1692

## Safety Face Shield

Head gear with ratchet adjustment provides a comfortable fit. Clear face shield window of Polycarbonate provides high impact and splash protection.

Code	Description	Packing	Price/ Pack
800050	Safety face Shield	1	2257



## Autoclavable Biohazard Bags

Material: PP Autoclavable. These are thick high strength, high temperature resistant, autoclavable bags. They are clearly labelled with biohazard warnings. Bright red colour for quick identification.

Code	Size	Packing	Price/ Pack
550011	8"x12"	100	814
550012	12"x24"	100	2392
550013	14"x19"	100	2226
550014	19"x24"	100	3848
550015	24"x30"	100	5245
550016	24"x36"	100	6344



## Autoclavable Bags

Material: PP Autoclavable. These are thick high strength, high temperature resistant autoclavable bags.

Code	Size	Packing	Price/ Pack
550021	8"x12"	100	790
550022	12"x24"	100	2327
550023	14"x19"	100	2161
550024	19"x24"	100	3741
550025	24"x30"	100	5092
550026	24"x36"	100	6183



## Sample Bags

Material: LDPE

Code	Size	Packing	Price/ Pack
553010	4"x6"	100	295
553020	5"x8"	100	502
553030	6"x13"	100	863
553040	9"x13"	100	1282
553050	9"x18"	100	1746





## WHIRLPACK Sterile Bag

Code	Size	Packing	Price/ Pack
554010	60ml.	500	5829
554020	120ml.	500	5975
554030	240ml.	500	7327
554040	530ml.	500	8408
554050	700ml.	500	11024
554060	1240ml.	500	15756
554070	2040ml.	500	17992



## UV Safety Goggles

Light Weight comfortable eyewear provides UV protection. Polycarbonate lenses have integrated side shield.

Code	Size	Packing	Price/ Pack
800040	UV Safety Goggles	1	1181

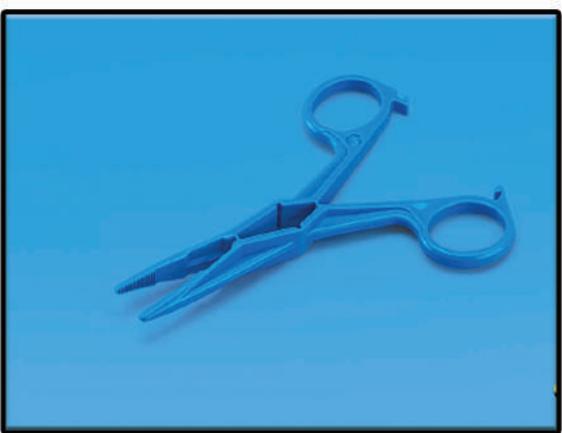


Safety Goggles  
Moulded of soft flexible polyvinyl chloride which conforms to the face and nose and have vents to reduce fogging. The front lens is made in clear acetate and can be worn over regular eye glasses with complete comfort.

Code	Size	Packing	Price/ Pack
800010	Safety Goggles	1	573

## Safety Eyewear Box

Code	Size	Packing	Price/ Pack
800030	32x16x14	1	1040



## Forceps

Material: PP Autoclavable

Code	Size	Packing	Price/ Pack
486000	Forceps	12	560

# HSN Codes : Product wise

Code	Product Description	HSN Codes
020010	KIPPS APPARATUS -250 ml	39269099
020020	KIPPS APPARATUS -500 ml	39269099
020030	KIPPS APPARATUS -1000 ml	39269099
020070	TEST TUBE CAP PP 25 MM	39235010
020080	PLANTON-PL.T.C.C.PC/PP 7.5X7.5X4 CM	39233090
021010	GAS BULBS	39269099
030000	ACCUPIPET T-2	84798999
030010	ACCUPIPET T-10	84798999
030020	ACCUPIPET T-20	84798999
030030	ACCUPIPET T-100	84798999
030040	ACCUPIPET T-200	84798999
030050	ACCUPIPET T-1000	84798999
030060	ACCUPIPET T- 5000	84798999
030070	ACCUPIPET T-10000	84798999
030080	PIPETTOR 5 PLACE STAND	39269099
030090	STARTER KIT	84798999
031010	FIX-O-PIPETTE F2 2 ul.	84798999
031020	FIX-O-PIPETTE F5 5ul.	84798999
031030	FIX-O-PIPETTE F10 10ul.	84798999
031040	FIX-O-PIPETTE F20 20ul.	84798999
031050	FIX-O-PIPETTE F25 25ul.	84798999
031060	FIX-O-PIPETTE F50 50ul.	84798999
031070	FIX-O-PIPETTE F100 100ul.	84798999
031080	FIX-O-PIPETTE F200 200ul.	84798999
031090	FIX-O-PIPETTE F250 250ul.	84798999
031100	FIX-O-PIPETTE F300 300ul.	84798999
031110	FIX-O-PIPETTE F400 400ul.	84798999
031120	FIX-O-PIPETTE F500 500ul.	84798999
031130	FIX-O-PIPETTE F1000 1000 ul	84798999
032000	HANDYPETTE PIPETTE AID 10 ML	39269099
032010	MUL.CHAN.PIPETTE,8CH,10UL	84798999
032011	MUL.CHAN.PIPETTE,8CH,50UL.	84798999
032012	MUL.CHAN.PIPETTE,8CH,300UL.	84798999
032020	MUL.CHAN.PIPETTE,12CH,10UL.	84798999
032021	MUL.CHAN.PIPETTE,12CH,50UL	84798999
032022	MUL.CHAN.PIPETTE,12CH,300UL	84798999
033000	HANDYPETTE PIPETTE AID 25ML	39269099
034000	PIPETTE BULB	40149090
040000	LABEL HOLDER SS 10X7 CM	73269099
040010	RAISED BOTT.GRIDS 43X27CM SS	73269099
040020	RAISED BOTTOM GRIDS 43X27X5 CM SS	73269099
040030	RAISED BOTT.GRIDS 29X22 CM SS	73269099
041040	CAGE FOR BODIES 43X27X15CM PC	39269099
041060	TOP WIRE LID WITH SPRING CLIP LOCK 43X27	73269099
041080	CAGE FOR BODIES 43X27X18PC	39269099
042010	CAGE BIN POLY CARBONATE 29x22x14	39269099
042040	CAGE BODIES PC AUTOCLAVABLE	39269099
042060	TOPWIRE LID WITH SPRING 27X21	73269099
043010	CAGE BODIES 43X27X15 CM PSF	39269099

Code	Product Description	HSN Codes
043020	CAGE BODIES 43X27X18 CM PSF	39269099
043030	CAGE BODIES 27X21X14 CM PSF	39269099
044010	FILTER COVER 43X27 CM.	39269099
044020	FILTER COVER 27 X 21 CM.	39269099
044030	REPLACEMENT FILTER 43X27 CM.	39269099
044040	REPLACEMENT FILTER 27X21 CM	39269099
050010	MEMBRANE FILTER HOLDER-47MM 250ML	84212900
050011	SPARE SEAL KIT FOR MFH-250ML	84212900
050020	MEMBRANE FILTER HOLDER-47MM 500ML	84212900
050021	SPARE SEAL KIT FOR MFH-500 & 1000ML	84212900
050030	MEMBRANE FILTER HOLDER-47MM 1000ML	84212900
050040	FILTER FUNNEL WITH CLAMP-250 ml	84212900
050041	FITER HOL.FUNNEL 250MM	84212900
050050	VACCUM MAINIFOLD 3 PLACES	84219900
050060	REUSABLE BOTTLE TOP FILTER 250ML.	84212900
050061	RE.USE BOTTLE TOP FILT 500ML	84212900
050070	VACCUM MAINIFOLD 1 PLACES	84219900
050080	VACCUM MAINIFOLD 6 PLACES	84219900
050090	ACCUENSE BOTTLE TOP DISPENSER 0.2 - 2.0ML	84799090
050091	ACCUENSE BOTTLE TOP DISPENSER 0.5 - 5.0ML	84799090
050092	ACCUENSE BOTTLE TOP DISPENSER 1 - 10ML	84799090
050093	ACCUENSE BOTTLE TOP DISPENSER 2.5 - 25ML	84799090
050094	ACCUENSE BOTTLE TOP DISPENSER 5 - 50ML	84799090
050095	ACCUENSE BOTTLE TOP DISPENSER 20 - 100ML	84799090
051190	MASTERPENSE BOTTLE TOP DISPENSER 0.2 - 2.0ML	84799090
051191	MASTERPENSE BOTTLE TOP DISPENSER 0.5 - 5.0ML	84799090
051192	MASTERPENSE BOTTLE TOP DISPENSER 1 - 10ML	84799090
051193	MASTERPENSE BOTTLE TOP DISPENSER 2.5 - 25ML	84799090
051194	MASTERPENSE BOTTLE TOP DISPENSER 5 - 50ML	84799090
051195	MASTERPENSE BOTTLE TOP DISPENSER 20 - 100ML	84799090
081000	CAGE BIN PP 43X27	39269099
081010	CAGE GRILL 43/27 SS	73269099
082000	CAGE BIN PP 29X22	39269099
082020	CAGE GRILL 29X22 SS	73269099
1000	SPINWIN MC-00 MICRO CENTRIFUGE 2PLACE ROTOR FOR 8X200UL TUBE STRIPS	84211910
1001	ROTOR 1.5ML	84211910
1002	ROTOR 0.5ML	84211910
1003	SPARE ROTOR FOR SIPNWIN (1010)	84211910
1004	STRIP ROTOR FOR SPINWIN (1000)	84211910
1010	SPINWIN MC-00 MICRO CENTRIFUGE 6PLACE ROTOR FOR 1.5ML TUBE	84211910
1020	SPINWIN MC-01 MICRO CENTRIFUGE	84211910
1040	SPINWIN-TM MICRO CENTRIFUGE MC-03	84211910
1042	PCR ROTOR FOR MC-03 32X0.2 ML TUBES	84211910
1050	SPINWIN (TM)-MICRO CENTRIFUGE MC 04	84211910
1051	24 PLACE ROTOR FOR 1.5ML TUBE OF MC 04	84211910
1052	PCR ROTOR FOR 32X0.2ML TUBE OF MC 04	84211910
1060	SPINWIN MC-05 REFRIGERATED MICRO CENTRIFUGE	84211910
1061	30 PLACES ROTOR FOR 1.5ML TUBE FOR MC-05	84211910
1062	PCR ROTOR FOR 64 X 0.2ML TUBES (AEROSOL TIGHT)	84211910
1064	24 PLACES ROTOR FOR 1.5/2.0ML TUBE FOR MC-05	84211910

Code	Product Description	HSN Codes
1064	24 PLACES ROTOR FOR 1.5/2.0ML TUBE FOR MC-05	84211910
109000	DRAINING TRAY	39269099
110000	UPRIGHT FREEZER RACK 9 PALCE	73269090
110001	UPRIGHT FREEZER RACK 12 PALCE	73269090
110002	UPRIGHT FREEZER RACK 15 PALCE	73269090
110003	UPRIGHT FREEZER RACK FOR 1.8ML CRYO BOX 12PLACES	73269090
110004	UPRIGHT FREEZER RACK 16PLACE	73269090
110005	UPRIGHT FREEZER RACK 20PLACE	73269090
110010	UPRIGHT FREEZER DRAWER RACK 9 PLACES	73269090
110011	SS LAB JACK 4"X4"	84798200
110012	SS LAB JACK 6"X6"	84798200
110013	SS LAB JACK 6"X8"	84798200
110014	SS LAB JACK 8"X8"	84798200
110015	SS LAB JACK 10"X10"	84798200
110016	SS LAB JACK 3"X3"	84798200
110020	UPRIGHT FREEZER DRAWER RACK FOR 1.8ML CRYO BOX 12PLACES	73269090
110030	UPRIGHT FREEZER DRAWER RACK 16 PLACES	73269090
113010	UPRIGHT FREEZER RACKS FOR CRYO CUBE BOX 8 PLACES	73269090
113020	UPRIGHT FREEZER RACK FOR 12PLACE CRYO CUBE BOX	73269090
113030	UPRIGHT FREEZER RACK FOR 15PLACE CRYO CUBE BOX	73269090
113070	VERTICAL FREEZER RACK 8 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
113080	VERTICAL FREEZER RACK 9 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
113090	VERTICAL FREEZER RACK 10 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
113100	VERTICAL FREEZER RACK 11 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
113110	VERTICAL FREEZER RACK 12 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
113120	VERTICAL FREEZER RACK 13 PLACES FOR CRYOCUBE BOX 100 PLACE	73269090
114011	CRYO CANE 5PLACES	73269090
114012	CRYO CANE 6PLACES	73269090
115001	VERTICAL RACK FOR CHESTFREEZER 4PLACES(LOCKING ROD INCLUDED)	73269090
115002	VERTICAL RACK FOR CHESTFREEZER 5PLACES(LOCKING ROD INCLUDED)	73269090
115003	VERTICAL RACK FOR CHESTFREEZER 6PLACES(LOCKING ROD INCLUDED)	73269090
115004	VERTICAL RACK FOR CHESTFREEZER 7PLACES(LOCKING ROD INCLUDED)	73269090
115005	VERTICAL RACK FOR CHESTFREEZER 8PLACES(LOCKING ROD INCLUDED)	73269090
115006	VERTICAL RACK FOR CHESTFREEZER 9PLACES(LOCKING ROD INCLUDED)	73269090
115007	VERTICAL RACK FOR CHESTFREEZER 10PLACES(LOCKING ROD INCLUDED)	73269090
115008	VERTICAL RACK FOR CHESTFREEZER 11PLACES(LOCKING ROD INCLUDED)	73269090
115009	VERTICAL RACK FOR CHESTFREEZER 12PLACES(LOCKING ROD INCLUDED)	73269090
115010	HAND HELD UV LAMP WITH AUTOMATIC SAFETY SWITCH 254NM	90275000
115020	HAND HELD UV LAMP WITH AUTOMATIC SAFETY SWITCH 312NM	90275000
115030	HAND HELD UV LAMP WITH AUTOMATIC SAFETY SWITCH 254+365NM	90275000
121100	BURETTE CLAMP SINGLE,PP	39269099
121200	BURETTE CLAMP DOUBLE,PP	39269099
122100	FUNNEL HOLDER SINGLE,PP	39269099
122200	FUNNEL HOLDER DOUBLE,PP	39269099
123000	SEPARATORY FUNNEL HOLDER	39269099
123456	PLASTIC SCRAP	39159029
141010	R.STAND-22X15 CENTRAL HOLE	39269099
141020	R.STAND-30X20 CENTRAL HOLE	39269099
142010	R.STAND-22X15 SIDE HOLE	39269099

Code	Product Description	HSN Codes
142020	R.STAND-30X20 SIDE HOLE	39269099
143010	RETORT STAND 22X15 CM CENTRAL PP/SS ROD	39269099
143020	R.STAND 30X20 CM CENTRAL PP/SS ROD	39269099
144000	STRRING ROD 16X16MM	39269099
144010	R.STAND 22X15 CM SIDE PP/SS ROD	39269099
144020	RETORT STAND 30X20 CM SIDE PP/SS ROD	39269099
150010	WALL MOUNT HOLDERS -ASSORTED PACK	39269099
150020	WALL MOUNT HOLDERS -TUBES	39269099
150030	WALL MOUNT HOLDERS -KIMWIPES	39269099
150040	WALL MOUNT HOLDERS -PIPETTES	39269099
150050	WALL MOUNT HOLDERS -LAB UTILITIES	39269099
157200	EU ALU SEAL	39269099
157300	EU OPTI SEAL	39269099
160010	PIPET WASHER WITH BASKET	39269099
160020	MICRO PESTLE	39269099
161010	PIPETTE STAND - 28 HOLES	39269099
161020	PIPETTE STACK RACK	39269099
161040	PIPETTE STAND - 94 HOLES	39269099
161050	PIPETTE STORAGE RACK	39269099
162010	PIPETTE RACK- horizontal	39269099
180010	T.T BASKET 4X4X5 WT LID	39269099
180020	T.T BASKET 6X6X6 WT LID	39269099
180030	T.T.BASKET 9X9X9 WT LID	39269099
2010	PIPET CONTROLLER	39269099
201010	POLY-WIRE HALF RACK 36X13MM	39269099
201011	POLY-WIRE HALF RACK 36X16 MM	39269099
201012	POLY-WIRE HALF RACK 20X20 MM	39269099
201013	POLY-WIRE HALF RACK 20X25 MM	39269099
201014	POLY-WIRE HALF RACK 12X30 MM	39269099
202010	TT.STAND 31-13mmCOL	39269099
202020	TT.STAND 31-16mmCOL	39269099
202030	TT.STAND 20-20mmCOL	39269099
202040	TT.STAND 18-25mmCOL	39269099
202050	TT.STAND 12-32mmCOL	39269099
202060	CRYO CUBE BOX 1.8ML(50PLACES)	39231090
202070	CRYO CUBE BOX 1.8ML(100 PLACES)	39231090
202080	UNIVERSAL COMB.RACK	39269099
202081	COMBILOK RACK	39269099
202090	CENTRIFUGE TUBE BOX 15ML.	39231090
202100	CENTRIFUGE TUBE BOX 50ML.	39231090
202110	POLY-WIRE RACK 72X13 MM	39269099
202111	POLY-WIRE RACK 72X16 MM	39269099
202112	POLY-WIRE RACK 40X20 MM	39269099
202113	POLY-WIRE RACK 40X25 MM	39269099
202114	POLY-WIRE RACK 24X30 MM	39269099
203010	TT.STAND 31-13mm	39269099
203020	TT.STAND 62-13MM PC	39269099
203030	TT.STAND 31-16MM PC	39269099
203040	TT.STAND 62-16MM PC	39269099

Code	Product Description	HSN Codes
203050	TT STAND 20-20MM PC	39269099
203060	TT STAND 40-20MM PC	39269099
203070	TT STAND 18-25MM PC	39269099
203080	TT STAND 36-25MM PC	39269099
203090	TT STAND 12-32MM PC	39269099
203100	TT STAND 24-32MM PC	39269099
2040	STERIPIETTE XL	84798997
204010	POLYGRIP TT STAND 13MM-90	39269099
2041	SPARE FILTER FOR STERIPIETTE XL	84798997
205010	POLYGRID TT STAND 13MM-90	39269099
205020	POLYGRID TT STAND 16MM-60	39269099
205030	POLYGRID TT STAND 20MM-40	39269099
205040	POLYGRID TT STAND 25MM-25	39269099
205060	TEST TUBE PEG RACK 13MM	39269099
205070	TEST TUBE PEG RACK 16MM	39269099
205110	POLYGRID MICRO TUBE STAND 1.5ML	39269099
205120	POLYGRID M.T STAND 84 CRYOVIAL 1.8ML	39269099
212010	CRYO CUBE BOX 5ML (25 PLACES)	39231090
212060	CRYO CUBE BOX 1.8ML (81 PLACES)	39231090
212070	CRYO CUBE BOX 1.8ML -LIFT OFF LID	39231090
240000	FLOAT RACK FOR CRYO VIAL	39269099
240010	RACK FOR 20 MICROTUBES	39269099
240020	RACK FOR MINI SCINTILLATIONVAL	39269099
240030	RACK FOR SCINTIL.VAL 20 ml	39269099
240040	FLOAT RACK FOR 8PLACES	39269099
240041	FLOAT RACK FOR 20 PLACES	39269099
240050	DRYING RACK 20 PEGS	39269099
240060	PCR TUBE RACK 96 PLACES	39269099
240070	UTILITY TRAY 360X310X130MM	39269099
240080	UTILITY CARRIER 380X240X115MM	39233090
240090	UTILITY TRAY 540X435X130MM	39269099
241000	PCR RACK WITH COVER	39269099
241010	REVERSIBLE RACK WT CVR FOR 1.5	39269099
241013	POLYWIRE 24PLACE M.TUBE RACK	39269099
241014	POLYWIRE 96PLACE M.TUBE RACK	39269099
241020	RACK FOR 24 MICROTUBES PC	39269099
241030	RACK FOR 48 MICROTUBES PC	39269099
241040	RACK FOR MICRO TUBE 0.5 ML	39269099
241050	CRYO RACK 50 PLACES	39269099
241051	CRYO RACK 50PLACE N.T	39269099
241060	RACK FOR MICRO TUBE 1.5ML	39269099
241070	SLANT RACK 40 TUBES 20mm	39269099
241080	CONICAL CENTRIFUGE TUBE RACK	39269099
241090	SLANT RACK 36 TUBES 25mm	39269099
241100	DRYING RACK 30 PEGS	39269099
241120	RACK FOR REVERSIBLE RACK 10PLACES	39269099
241121	RACK FOR REVERSIBLE RACK 8PLACE HORIZONTAL	39269099
241122	RACK FOR REVERSIBLE RACK 8PLACE VERTICAL	39269099
242000	UTILITY TRAY 320X260X70MM	39269099
242010	UTILITY TRAY 320X260X100MM	39269099

Code	Product Description	HSN Codes
250040	CLINI JUMBO RACK 216X10-13MM TUBES	39269099
250050	CLINI JUMBO RACK 120X13-16MM TUBES	39269099
250060	JUNIOR 4WAY TUBE RACK	39269099
250070	JIGSAW RACK	39269099
250080	3 STEP INTERLOCKING MICRO TUBE RACK	39269099
251010	REVERSIBLE RACK 1.5ML(80PL)	39269099
270030	SOMERSAULTRACK (9X50, 8X15, 6X20 & 10X12MM TUBES)	39269099
270040	SOMERSAULTRACK (6X15, 9X1.5, 12X0.5 & 32X0.2M TUBES)	39269099
270050	FLIP-FLOP MICRO TUBE RACK	39269099
270060	RACK FOR PETRI DISH 60mm	39269099
270070	RACK FOR CONTACTPLATE 56PLACES	39269099
270090	RACK FOR PETRIDISH 90mm	39269099
280000	FLASK STAND 160mm	39269099
3001	CUP ATTACHMENT	84798200
3002	ONE HAND ATTACHMENT	84798200
3003	ONE HAND INSERT	84798200
3004	MICRO TUBE INSERT	84798200
3020	SPINIX VORTEX SHAKER	84798200
3040	DAN.SH.SP 0-60 RPM	84798200
3041	SPARE DIMPLED MAT MC-01	84798200
3042	MOTOR FOR DANCING SHAKER	8479
3043	SPARE DIMPLED MAT MC-02	84798200
3050	SPINIX ORBITAL SH.MC-01	84798200
3051	UNIVERSAL HOLDER FOR MC-01	84798200
3052	FLASK HOLDER ATTACHMENTFOR MC-01	84798200
3053	DISH ATTACHMENTFOR MC-01	84798200
3060	SPINIX ORBITAL SHAKER MC02	84798200
3061	UNIVERSAL ATTACHMENTMC-02	84798200
3062	FLASK HOLDERATTACHMENTFOR MC-02	84798200
3063	DISH ATTACHMENTFOR MC-02	84798200
3070	T.TROT.SP.5-50 RPM	84798200
3071	ROTDISK FOR TWENTY 1.5 ML TUBES	84798200
3072	ROTDISK FOR TWENTY 15 ML TUBES	84798200
3073	R.D.FOR TWELVE 50 ML TUBES	84798200
3080	DANCING SHAKER MC-02	84798200
3090	ROTO SPIN ROTARY MIXER	84798200
3091	ROTO SPIN R.MIX.50X1.5 ML TUBE.	84798200
3092	ROTO SPIN R.MIX.20X15 ML TUBE.	84798200
3093	ROTO SPIN R.MIX.12X50 ML TUBE.	84798200
3100	RECIPROCATING SHAKER MC-03	84798200
322000	VOLUMETRIC FLASK PMP 10ML.CLASS B	39269099
322010	VOLUMETRIC FLASK PMP 25ML.CLASS B	39269099
322020	VOLUMETRIC FLASK PMP 50ML.CLASS B	39269099
322030	VOLUMETRIC FLASK PMP 100ML.CLASS B	39269099
322040	VOLUMETRIC FLASK PMP 250ML.CLASS B	39269099
322050	VOLUMETRIC FLASK PMP 500ML.CLASS B	39269099
322060	VOLUMETRIC FLASK PMP 1000ML.CLASS B	39269099
323010	VOLUMETRIC FLASK PFA"CLASS A" 10ML.	39269099
323020	VOLUMETRIC FLASK PFA"CLASS A" 25ML.	39269099
323030	VOLUMETRIC FLASK PFA"CLASS A" 50ML.	39269099

Code	Product Description	HSN Codes
323040	VOLUMETRIC FLASK PFA "CLASS A" 100ML.	39269099
323050	VOLUMETRIC FLASK PFA "CLASS A" 250ML.	39269099
323060	VOLUMETRIC FLASK PFA "CLASS A" 500ML.	39269099
323110	VOLUME TRIC FLASK 10ML AMBER CLASS'A'	39269099
323120	VOLUME TRIC FLASK 25ML AMBER CLASS'A'	39269099
323130	VOLUME TRIC FLASK 50ML AMBER CLASS'A'	39269099
323140	VOLUME TRIC FLASK 100ML AMBER CLASS'A'	39269099
323150	VOLUME TRIC FLASK 250ML AMBER CLASS'A'	39269099
323160	VOLUME TRIC FLASK 500ML AMBER CLASS'A'	39269099
324000	VOLUME TRIC FLASK PMP CL.A CERT.10ML.	39269099
324010	VOLUME TRIC FLASK PMP CL.A CERT.25ML.	39269099
324020	VOLUME TRIC FLASK PMP CL.A CERT.50ML.	39269099
324030	VOLUME TRIC FLASK PMP CL.A CERT.100ML.	39269099
324040	VOLUME TRIC FLASK PMP CL.A CERT.250ML.	39269099
324050	VOLUME TRIC FLASK PMP CL.A CERT.500ML.	39269099
324060	VOLUME TRIC FLASK PMP CL.A CERT.1000ML.	39269099
3400	SPINIX -TM MULTIWELL PLATE SHAKER (MC-00)	84798200
341000	SEDIMENTATION CONE SAN 1000ML.	39269099
342000	I.CONE RACK ACR.3PL	39269099
343020	MEAS.CY.CLA.TPX 25 ML	39269099
343030	MEAS.CY.CLA.A TPX 50 ML	39269099
343040	MEAS.CY.CLA.A TPX 100 ML	39269099
343050	MEAS.CY.CLA.A TPX 250 ML	39269099
343060	MEAS.CY.CLA-A.TPX 500 ML	39269099
343070	MEAS.CY.CLA.A TPX 1000 ML	39269099
343080	MEAS.CY.CLA.A TPX 2000 ML	39269099
345010	MEASURING CYLINDER PP 10ML.CLASS B	39269099
345020	MEASURING CYLINDER PP 25ML.CLASS B	39269099
345030	MEASURING CYLINDER PP 50ML.CLASS B	39269099
345040	MEASURING CYLINDER PP 100ML.CLASS B	39269099
345050	MEASURING CYLINDER PP 250ML.CLASS B	39269099
345060	MEASURING CYLINDER PP 500ML.CLASS B	39269099
345070	MEASURING CYLINDER PP 1000ML.CLASS B	39269099
345080	MEASURING CYLINDER PP 2000ML.CLASS B	39269099
346010	MEASURING CYLINDER PMP 10ML.CLASS B	39269099
346020	MEASURING CYLINDER PMP 25ML.CLASS B	39269099
346030	MEASURING CYLINDER PMP 50ML.CLASS B	39269099
346040	MEASURING CYLINDER PMP 100ML.CLASS B	39269099
346050	MEASURING CYLINDER PMP 250ML.CLASS B	39269099
346060	MEASURING CYLINDER PMP 500ML.CLASS B	39269099
346070	MEASURING CYLINDER PMP 1000ML.CLASS B	39269099
346080	MEASURING CYLINDER PMP 2000ML.CLASS B	39269099
370010	KC PURPLE NITRILE GLOVES SMALL	40159030
370020	KC PURPLE NITRILE GLOVES MEDIUM	40159030
370030	KC PURPLE NITRILE GLOVES LARGE	40159030
370040	KC PURPLE NITRILE GLOVES X-SMALL	40159030
370050	GLOVE DISPENSER PLACE1	39269099
370060	GLOVE DISPENSER PLACE2	39269099
370070	GLOVE DISPENSER PLACE3	39269099
370080	KIMWIPIES 11.17 X 21.30 CM.	48182000

Code	Product Description	HSN Codes
370090	KIMWIPIES 37.33 X 42.16 CM.	48182000
370100	HANDS ON GLOVES -SMALL	40159030
370110	HANDS ON GLOVES -MEDIUM	40159030
370120	HANDS ON GLOVES -LARGE	40159030
370200	GLOVES JACKSON NR G80 CR XL S9	40159030
371010	CRYO GLOVES WRIST SMALL	40151990
371020	CRYO GLOVES WRIST MEDIUM	40151990
371030	CRYO GLOVES WRIST LARGE	40151990
371040	CRYO GLOVES WRIST EXTRA LARGE	40151990
371050	CRYO GLOVES MID ARM SMALL	40151990
371060	CRYO GLOVES MID ARM MEDIUM	40151990
371070	CRYO GLOVES MID ARM LARGE	40151990
371080	CRYO GLOVES MID ARM EXTRA LARGE	40151990
371090	CRYO GLOVES ELBOW SMALL	40151990
371100	CRYO GLOVES ELBOW MEDIUM	40151990
371110	CRYO GLOVES ELBOW LARGE	40151990
371120	CRYO GLOVES ELBOW EXTRA LARGE	40151990
380000	PARAFILM DESPENSER	39269099
380010	PARAFILM M 2" X 250"	34049010
380020	PARAFILM M 4" X 125"	34049010
380030	PARAFILM 20"X50"	34049010
381010	CRYO GLOVES WATER PROOF WRIST SMALL	40151990
381020	CRYO GLOVES WATER PROOF WRIST MEDIUM	40151990
381030	CRYO GLOVES WATER PROOF WRIST LARGE	40151990
381040	CRYO GLOVES WATER PROOF WRIST EXTLARGE	40151990
381050	CRYO GLOVES WATER PROOF MID ARM SMALL	40151990
381060	CRYO GLOVES WATER PROOF MID ARM MEDIUM	40151990
381070	CRYO GLOVES WATER PROOF MID ARM LARGE	40151990
381080	CRYO GLOVES WATER PROOF MID ARM EX.LARGE	40151990
381090	CRYO GLOVES WATER PROOF ELBOW SMALL	40151990
381100	CRYO GLOVES WATER PROOF ELBOW MEDIUM	40151990
381110	CRYO GLOVES WATER PROOF ELBOW LARGE	40151990
381120	CRYO GLOVES WATER PROOF ELBOW EXTLARGE	40151990
391000	BYTAC BENCH PROTECTOR 32X460CM FEP/VINYL	39199090
391010	CRYO APRON 36"	62160090
391020	CRYO APRON 42"	62160090
391030	CRYO APRON 48"	62160090
391040	CRYO APRON 54"	62160090
391050	SAFE SKIN PURPLE NIT.GLOVES SM.12"LONG	40159030
391060	SAFE SKIN PURPLE NIT.GLOVES MD.12"LONG	40159030
391070	SAFE SKIN PURPLE NIT.GLOVES LR.12"LONG	40159030
392000	BYTAC BENCH PROTEC.63.5X460CM FEP/VINYL	39199090
4010	SPINIT DIG.MAG.STR.26X26(CERAMIC)	84798200
401010	DESICCATOR-6" Plain PP/PC	39269099
401020	DESICCATOR-8" Plain PP/PC	39269099
401030	DESICCATOR-10"Plain PP/PC	39269099
401040	DESICCATOR-12" Plain PP/PC	39269099
401060	SECADOR 1.0 D.C.21HX34WX41D CM	39269099
401070	SECADOR 2.0 D.C.31HX34WX41D CM	39269099
401080	SECADOR 3.0 D.C.41HX34WX41D CM	39269099

Code	Product Description	HSN Codes
401090	SECADOR 4.0 D.C.51HX34WX41D CM	39269099
401110	SEC.AUTO DESICATOR CABIN. 51X34X41CM	39269099
401111	DESICCANT CANISTER	28112210
401131	SECADOR WITH GAS PORT	39269099
401140	REFRIGERATOR READY SECADOR	39269099
4020	SPINIT-MAGNETIC STIRRER 10X10CM.	84798200
402001	STOPCOCK -DESICCATOR	39269099
402002	HAND OPERATED VACUUM PUMP	84141000
402010	DESICCATOR-8" VacuumPP/PC	39269099
402011	SPARE "O" RING FOR DESICATOR 6"	39269099
402020	DESICCATOR-8"Vacuum PP/PC	39269099
402021	SPARE "O" RING FOR DESICATOR 8"	39269099
402030	DESICCATOR-10"VacuumPP/PC	39269099
402031	SPARE "O" RING FOR DESICATOR 10"	39269099
402040	DESICCATOR-12"VacuumPP/PC	39269099
402041	SPARE "O" RING FOR DESICATOR 12"	39269099
402042	DESICATOR PLATE 12"	3926
4030	SPINIT-MAGNETIC STIRRER 18X18CM.	84798200
403010	DESICCATOR VACCUM PC/PC6 TRANSPARENT	39269099
403011	SPARE O RING FOR PC/PC DESICCATOR 150 M.M.	39269099
403020	DESICCATOR VACCUM PC/PC8 TRANSPARENT	39269099
403021	SPARE O RING FOR PC/PC DESICCATOR 200 M.M.	39269099
403030	DESI.VACCUM PC/PC10 TRANSP.	39269099
403031	SPARE O RING FOR PC/PC DESICCATOR 250 M.M.	39269099
403040	DESI.VACC.PC/PC12 TRANSP.	39269099
403041	SPARE O RING FOR PC/PC DESICCATOR 300 M.M.	39269099
4040	SPINIT DIG.MG.STRIRRER MC02 18*18CM.	84798200
404010	CUBIVAC DESICCATOR 11LTR. CLEAR	39269099
404020	CUBIVAC DESICCATOR 11LTR. AMBER	39269099
404030	CUBIVAC DESICCATOR 23LTR. CLEAR	39269099
404040	CUBIVAC DESICCATOR 23LTR. AMBER	39269099
404050	CUBIVAC DESICCATOR 35LTR. CLEAR	39269099
404060	CUBIVAC DESICCATOR 35LTR. AMBER	39269099
404070	CUBIVAC DESICCATOR 45LTR. CLEAR	39269099
404080	CUBIVAC DESICCATOR 45LTR. AMBER	39269099
404111	GASKET FOR CUBIVAC DESICCATOR 11LTR.	39269099
404112	GASKET FOR CUBIVAC DESICCATOR 23LTR.	39269099
404113	GASKET FOR CUBIVAC DESICCATOR 35LTR.	39269099
404114	GASKET FOR CUBIVAC DESICCATOR 45LTR.	39269099
404115	LOCKER FOR CUBIVAC DESICCATOR 45LTR.	39269099
4050	MOTORLESS MAGN. STR.12.5X12.5 CM	84798200
405061	STOPCOCK FOR CUBIVAC	39269099
4060	MULTISPIN MOT.LESS MAG STIRRER 4PL	84798200
4080	ROCKING SHAKER(ROCKY MAX)	84798200
4081	DIMPLED MAT FOR ROCKYMAX	84798200
4082	ROCKYMAX -2TIER	84798200
4110	R.MAG.ST.BAR 8*14 MM	85051190
4111	R.MAG.ST.BAR 8X22 MM	85051190
4112	R.MAG.ST.BAR 8*30 MM	85051190
4113	R.MAG.ST.BAR 8*40 MM	85051190
4114	R.MAG.ST.BAR 8*50 MM	85051190
4115	R.MAG.ST.BAR 8*65 MM	85051190
4117	ROUND MAGNETIC STIRRER BAR WITH PIVOT RING ASSORTED(10X1)	85051190

Code	Product Description	HSN Codes
4120	R.MAG.ST.BAR 9.5*14 MM	85051190
4121	R.MAG.ST.BAR 9.5*22 MM	85051190
4122	R.MAG.ST.BAR 9.5*30 MM	85051190
4123	R.MAG.ST.BAR 9.5*40 MM	85051190
4124	R.MAG.ST.BAR 9.5*50 MM	85051190
4125	R.MAG.ST.BAR 9.5*65 MM	85051190
4133	R.MAG.ST.BAR 12.7*38 MM	85051190
4137	R.MAG.ST.BAR 12.7*76 MM	85051190
4140	POLY.MAG.STRR.BAR 8X14 MM	85051190
4141	POLY.MAG.STRR.BAR 8X22 MM	85051190
4142	POLY.MAG.STRR.BAR 8X30 MM	85051190
4143	POLY.MAG.STRR.BAR 8X40 MM	85051190
4144	POLY.MAG.STRR.BAR 8X50 MM	85051190
4145	POLY.MAG.STRR.BAR 8X60 MM	85051190
4146	POLYGON MAGNETIC STIRRER BAR ASSORTED (10X1)	85051190
4150	OCTA.MAG.STRR.BAR 8X14 MM	85051190
4151	OCTA.MAG.STRR.BAR 8X22 MM	85051190
4152	OCTA.MAG.STRR.BAR 8X30 MM	85051190
4153	OCTA.MGT.STR.BAR 8X40MM	85051190
4154	OCTA.MAG.STRR.BAR 8X50 MM	85051190
4155	OCTA.MAG.STRR.BAR 8X60 MM	85051190
4156	OCTAGON MAGNETIC STIRRER BAR ASSORTED(10X1)	85051190
4160	MC.SP.MAG.STR.BAR 2X6 & 3X10MM	85051190
4161	MC_SPIN MAG. STBAR 2X6 MM	85051190
4170	DUMBBELL MAGN.STRR.BAR 20X35 MM	85051190
4171	DUMBBELL MAGN.STRR.BAR 20X45 MM	85051190
4172	DUMBBELL MAGN.STRR.BAR 20X55 MM	85051190
4180	TRIANGULAR BAR 14X30	85051190
4181	TRIANGULAR BAR 14X40	85051190
4182	TRIANGULAR BAR 14X50	85051190
4190	TRAPAZ.MAGN.STRR.BAR 20X50 MM	85051190
4191	CROSS-SPIN MAG.STRR.BAR	85051190
4192	MAGNETIC RETREIVER 30 CM	85051190
4210	R.MG.STR BAR 6X10MM	85051190
421010	BEAKER 50 ML PP	39269099
421020	BEAKER 100 ML PP	39269099
421040	BEAKER 250 ML PP	39269099
421050	BEAKER 500 ML PP	39269099
421060	BEAKER 1 LT PP	39269099
421070	BEAKER 2 LT PP	39269099
421080	BEAKER 5 LT PP	39269099
421090	BEAKER 10 LT PP	39269099
422000	BEAKER 50 ML TPX	39269099
422010	BEAKER 100 ML TPX	39269099
422020	BEAKER 250 ML TPX	39269099
422030	BEAKER 500 ML TPX	39269099
422040	BEAKER 1 LT TPX	39269099
422050	BEAKER 2 LT TPX	39269099
422060	BEAKER 5 LT TPX	39269099
422070	BEAKER 10 LT TPX	39269099
422100	BEAKER 25 ML TPX	39269099
422030	BEAKER 500 ML TPX	39269099
422040	BEAKER 1 LT TPX	39269099
422050	BEAKER 2 LT TPX	39269099
422060	BEAKER 5 LT TPX	39269099
422070	BEAKER 10 LT TPX	39269099
422100	BEAKER 25 ML TPX	39269099

Code	Product Description	HSN Codes
4312	OVAL MAGNETIC STIR BAR 6X15	85051190
4313	OVAL MAGNETIC STR BAR 10X25	85051190
4314	OVAL MAGNETIC STR BAR 10X30	85051190
4315	OVAL MAGNETIC STR BAR 13X35	85051190
4316	OVAL MAGNETIC STR BAR 17X50	85051190
432010	GRIFFIN BEAKER 25ML.PFA RAISED SCALE	39269099
432020	GRIFFIN BEAKER 50ML.PFA RAISED SCALE	39269099
432030	GRIFFIN BEAKER 100ML.PFA RAISED SCALE	39269099
432040	GRIFFIN BEAKER 250ML.PFA RAISED SCALE	39269099
432050	GRIFFIN BEAKER 500ML.PFA RAISED SCALE	39269099
432060	GRIFFIN BEAKER 1000ML.PFA RAISED SCALE	39269099
433030	BEAKER WITH HANDLE 100 ML PFA	39269099
433040	BEAKER WITH HANDLE 250 ML PFA	39269099
433050	BEAKER WITH HANDLE 500 ML PFA	39269099
433060	BEAKER WITH HANDLE 1000 ML PFA	39269099
433070	BEAKER WITH HANDLE 2000 ML PFA	39269099
441040	M.BEAKER WT. HANDLE 100 M.L. TPX	39269099
441050	M. BEAKER WT HANDLE 250 M.L. TPX	39269099
441060	M.BEAKER WT HANDLE 500 M.L. TPX	39269099
441070	M.BEAKER WITH HANDLE 1LIT.TPX	39269099
441071	M.BEAKER WITH HANDLE 3 LIT.TPX	39269099
441080	M.BEAKER WITH HANDLE 2 LITS.TPX	39269099
441090	M.BEAKER WITH HANDLE 5 LITS.TPX	39269099
441110	CONICAL FLASK 100 ml PP	39233090
441111	LOTUS CLAMP 50ML-100ML	84798200
441120	CONICAL FLASK 250 ml PP	39233090
441121	LOTUS CLAMP 250ML	84798200
441130	CONICAL FLASK 500 ml PP	39233090
441131	LOTUS CLAMP 500ML-1000ML	84798200
441150	CONICAL FLASK 250 ML PC	39233090
441160	CON.FL.250 ML WITH SCREW CAP PC/PP	39233090
441170	BAFFLED FLASK 250 ML PC	39233090
442110	FILTERING FLASK 500ML	39233090
442120	FILTERING FLASK 1000ML	39233090
442130	FILTERING FLASK 1500ML	39233090
460020	PETRIDISH 90MM NON VENTED STERILE	39233090
460030	PETRIDISH ST.10 SLEEVE NON VENTED	39233090
460035	PETRI DISH PS 35mm (DISP)	39233090
460038	PETRIDISH WITH TRIPLE VENTRADIATION STERILE 35X15 SLEEVE OF 10	39233090
460040	PETRIDISH NON VENTED ST.20SLEEVE	39233090
460050	ASEPTIC PETRIDISH NON VENTED 20 SLEEVE	39233090
460051	ASEPTIC PETRIDISH 90X14 INDIVIDUAL PACKED	39233090
460061	PETRIDISH 60MM(DISP)SLEEVE	39233090
460062	PETRIDISH STERILE GAMMA IRRADIATION 60MM	39233090
460065	CONTACTPLATE 55X14MM STERILE FLAT BASE	39233090
460066	CONTACTPLATE 55X14MM NON STERILE FLAT BASE	39233090
460067	LOCKABLE CONTACT PLATE 55MM DOME BASE	39233090
460070	CONTACTPLATE 55MM (DOME BASE)	39233090
460090	PETRIDISH 90MM DISPOSABLE	39233090
460091	PETRI DISH 90MM SLEEVE	39233090
460092	PETRIDISH 90MM 3VENT 20 SLEEVE	39233090
460093	PETRIDISH 90MM.DISP	39233090
460094	PETRI DISH-STERILE 90MM PS	39233090
460095	PETRI-DISH 90MM.SLEEVE OF 20	39233090
460096	PETRIDISH 90MM(DISP) STR.	39233090
460140	PETRI DISH-STERILE 140MM	39233090
461010	PETRI DISH 5 CM TPX	39233090
461020	PETRI DISH 7.5 CM TPX	39233090
461030	PETRI DISH 10 CM TPX	39233090
461040	PETRI DISH 12.5 CM TPX	39233090
462010	PETRI DISH 5 CM PP	39233090
462020	PETRI DISH 7.5 CM PP	39233090
462030	PETRI DISH 10 CM PP	39233090

Code	Product Description	HSN Codes
462040	PETRI DISH 12.5 CM PP	39233090
480000	COPLIN STAINING JAR	39231090
481010	SLIDE BOX FOR 25 SLIDES	39231090
481020	SLIDE BOX FOR 50 SLIDES	39231090
481030	SLIDE BOX FOR 100 SLIDES	39231090
481050	MICROSCOPE SLIDE TRAY	39269099
481060	MICROSCOPE SLIDE FILE	39269099
482000	SLIDE MAILER FOR 2 SLIDES	39231090
482010	SLIDE MAILER FOR 5 SLIDES	39231090
482020	STAINING BOX PP	39231090
482030	STAINING BOX TPX	39231090
482040	SLIDE MAILER FOR 1	39231090
482050	SLIDE STAINING KIT 25 PLACES	39269099
482060	STAINING BOX PP22.5X22.5	39231090
482070	STAINING BOX 22.5X22.5TPX	39231090
482080	AMB.PP.STAINING BOX 12.5X12.5X5	39231090
482090	AMB.PP.STAINING BOX 22.5*22.5*5	39231090
483000	SLIDE STORAGE RACK	39231090
483010	SLIDE DRAIN RACK 100/200	39231090
485000	SLIDE DISPENSER-50 Slides	39269099
486000	FORCEP	39269099
500000	MICRO CENT.TUBE 0.5 ML	39269099
500010	MICRO CENTRIFUGE TUBE 1.5 ML	39269099
500011	MICRO CENT.TUBE 1.5 ML COLOURED	39269099
500012	M.C.TUBE (AMBER)0.5ML	39269099
500013	M.C.TUBE (AMBER)1.5ML	39269099
500014	M.C.TUBE (AMBER)2.0ML	39269099
500015	MAXIPENSE M.C.T 0.5ML	39269099
500016	MAXIPENSE M.C.T 1.5ML	39269099
500017	MAXIPENSE M.C.T 2.0ML	39269099
500020	MICRO CENT.TUBE PP 2.0ML	39269099
500031	CENT.TUBE 15ML.PP NON.ST	39269099
500032	SPINWIN-(TM) RACKED CENTRIFUGE TUBE CONICAL BOTTOM 15ML	39269099
500041	CENTRIFUGE TUBE 50ML PP NON STERILE	39269099
500042	SPINWIN-(TM) RACKED CENTRIFUGE TUBE CONICAL BOTTOM 50ML	39269099
500043	SELF STANDING CENTRIFUGE TUBE 50ML NON STERILE	39269099
500050	MICRO CENTRIFUGE TUBE 5ML.	39269099
500051	MICRO CENTRIFUGE TUBE 5ML AMBER	39269099
500052	SPINWIN MICRO CENTRIFUGE TUBE 5ML NATURAL MAXIPENSE TYPE	39269099
500053	LOCK FOR MICRO CENTRIFUGE TUBE 5ML	39269099
500054	RACK FOR MICRO CENTRIFUGE TUBE 5ML	39269099
500059	SKIRTED 96X0.2 ML.PLATE	39269099

Code	Product Description	HSN Codes
500061	EU SKIRTED 384 WELL PLATE	39269099
50006B	TOUGH TAGS 24X12.7MM (BLUE)	39199090
500081	3/8" TOUGH SPOTS, 5-UP ASSORTED COLORS	39199090
500082	1/2" TOUGH SPOTS, 5-UP ASSORTED COLORS	39199090
50008O	TOUGH SPOTS 9.5MM (ORANGE)	39199090
500090	TOUGH TAGS STATION	39269099
50011	MICRO CENT.TUBE 1.5 ML(YELLOW)	39269099
50085	TOUGH SPOTS 12.7MM (YELLOW)	39199090
5020	HOTOP-HOT PLATE 10X10CM	84798200
5030	HOTOP-HOT PLATE 18*18CM	84798200
5040	DIGITAL HOT PLATE MC02(HOTOP)	84798200
5041	SS SUPPORT ROD	84798200
5042	BOSS HEAD CLAMP	84798200
5043	CLAMPING ROD	84798200
5090	HOTOP DIG.HOT PLATE 30X30(CERAMIC)	84798200
510000	SAMPLE CONTA.PP/100ML.N/S	39233090
510010	SAMPLE CONTA.PP/100ML.STRL.	39233090
510020	SAMPLE CONTAINER 50ML.NS	39233090
510030	SAMPLE CONTAINER 50ML.STRL	39233090
510051	0.2ML TUBE WT FLAT CAP	39269099
510052	0.5ML.TUBE WT FLAT CAP	39269099
510053	0.2ML.TUBE WITH DOME CAP	39269099
510054	0.2ML.8TUBE STRIP WT F.CAP	39269099
510055	0.1 ML.8 TUBE STRIP WT F.CAP L.F	39269099
510056	NON SKIRTED PLATE 24WELLS	39269099
510057	N-SKIRTED 96WELLS PLATE STND	39269099
510058	SEMI-SKIRTED RAISED RIM 96WELL X 0.2ML	39269099
510062	0.2ML.8TUBE STRIP WT D.CAP	39269099
510063	0.2ML.8 TUBE STRIP WT D.CAP L.F	39269099
510064	NON-SKIR.96 PLATE(LOW PROFILE)	39269099
510065	SEMI-SKIRTED 96WELLS X 0.2ML	39269099
510066	96WELL X .08ML DEEP-WELL STORAGE PLATE	39269099
510067	96WELL X 1.2ML DEEP-WELL STORAGE PLATE	39269099
510068	96WELL X 2.2ML DEEP WELL STORAGE PLATE	39269099
510069	NON SKIRTED PLATE 48WELLS	39269099
510073	ULTRA CLEAR CAP STRIPS	39269099
510074	MAXIPENSE MAXIAMP 0.2ML FLAT CAP PCR TUBE	39269099
510075	MAXIPENSE MAXIAMP 0.5ML FLAT CAP PCR TUBE	39269099
510076	MAXIPENSE MAXIAMP 0.2ML DOMED CAP PCR TUBE	39269099
520010	MICRO TIP 10UL STR.	84799090
520011	PUREPACK MICRO TIP 10XL/20UL STERILE	84799090
520012	PUREPACK MICRO TIP 200UL STERILE	84799090
520013	PUREPACK MICRO TIP 300UL STERILE	84799090
520014	PUREPACK MICRO TIP 1000UL STERILE	84799090
520031	PUREPACK MAXIPENSE MICRO TIP 10UL STERILE	84799090
520032	PUREPACK MAXIPENSE MICRO TIP 10XL/20 UL STERILE	84799090
520033	PUREPACK MAXIPENSE MICRO TIP 200UL STERILE	84799090
520034	PUREPACK MAXIPENSE MICRO TIP 200UL STERILE	84799090
520035	PUREPACK MAXIPENSE MICRO TIP 1000UL STERILE	84799090
520037	PUREPACK FILTER TIPS 10UL STERILE	84799090
520038	PUREPACK FILTER TIPS 10XL/20 UL STERILE	84799090

Code	Product Description	HSN Codes
520041	PUREPACK FILTER TIPS 100UL STERILE	84799090
520042	PUREPACK FILTER TIPS 200UL STERILE	84799090
520044	PUREPACK FILTER TIPS 1000UL STERILE	84799090
520050	PUREPACK MAXIPENSE FILTER TIPS 10UL STERILE	84799090
520051	PUREPACK MAXIPENSE FILTER TIPS 10 XL/20UL STERILE	84799090
520052	PUREPACK MAXIPENSE FILTER TIPS 20UL STERILE	84799090
520053	UREPACK MAXIPENSE FILTER TIPS 50UL STERILE	84799090
520054	PUREPACK MAXIPENSE FILTER TIPS 100UL STERILE	84799090
520055	PUREPACK MAXIPENSE FILTER TIPS 200UL STERILE	84799090
520057	PUREPACK MAXIPENSE FILTER TIPS 1000UL STERILE	84799090
520060	PUREPACK CENTRIFUGE TUBE 15ML STERILE	39269099
520061	PUREPACK CENTRIFUGE TUBE 50ML STERILE	39269099
520062	PUREPACK CENTRIFUGE TUBE 50ML STERILE SELF STANDING	39269099
520063	PUREPACK PASTEUR PIPETTE 1ML STERILE	39269099
520064	PUREPACK PASTEUR PIPETTE 3 STERILE	39269099
521000	MICRO TIPS 0.2-10 UL	84799090
521010	MICRO TIPS 2-200 UL	84799090
521014	MICRO TIP 200 REF	84799090
521015	MICRO TIP 300 REF	84799090
521016	MICRO TIP 1000 REF	84799090
521017	MICRO TIPS 1000UL WIDE BORE	84799090
521018	MICRO TIPS 1250UL XL	84799090
521019	MICRO TIPS 250UL	84799090
52101	MICRO TIPS 2-200UL	84799090
521020	MICRO TIPS 200-1000 UL	84799090
521031	MACRO TIP 5ML GARDUATED EPPENDORF	84799090
521032	MACRO TIPS 5ML TARSONS/GILSON	84799090
521033	MACRO TIPS 10ML	84799090
521034	MACRO TIPS 10ML XL	84799090
521036	MACRO TIP 5ML THERMO	84799090
521040	MICRO TIP 1250UL	84799090
521050	MICRO TIPS 10UL XL/20UL	84799090
521070	OPEN FACED FILTER HOLDER 47MM	84213990
521080	IN-LINE FILTER HOLDER 47 MM	84212900
521090	SYRINGE FILTER 25 MM	84212900
5210	MICRO TIP 200-1000 BLUE	84799090
521100	RACKED GRADUATED TIPS 10UL	84799090
521101	RACKED GRADUATED TIPS 200UL	84799090
521102	RACKED GRADUATED TIPS 300UL	84799090
521103	RACKED GRADUATED TIPS 1000UL	84799090
521104	RACKED GRADUATED TIPS 1250UL	84799090
521105	TIP REFILL SYSTEM FOR 10UL(96X10)	84799090
521106	TIP REFILL SYSTEM FOR 200UL(96X10)	84799090
521107	RACKED GRADUATED TIPS 250UL	84799090
521108	RACKED GRADUATED TIPS 10UL XL/20UL	84799090
521109	GRADUATED TIP RELOAD 300 UL	84799090
521110	GRADUATED TIP RELOAD 10UL XL/20UL	84799090
521111	RACKED GRADUATED TIPS 1250UL XL	84799090
521116	MAXIPENSE GRADUATED TIP RELOAD 10UL	84799090
521117	MAXIPENSE GRADUATED TIP RELOAD 10UL XL/20UL	84799090
521118	MAXIPENSE GRADUATED TIP RELOAD 200UL..	84799090

Code	Product Description	HSN Codes
521119	MAXIPENSE GRADUATED TIP RELOAD 300UL.	84799090
521120	MAXIPENSE GRADUATED TIP RELOAD 1000UL.	84799090
521126	GRADUATED TIP RELOAD 1000UL (96X10)	84799090
522000	SPINWINGS/ALNICO V MAGNET	85051190
522010	SCINTILATION VIAL 8ML.	39269099
522020	SCINTILATION VIAL 20ML..	39269099
522100	RAC.GRADUATED TIPS ST.10UL	84799090
522101	RACKED GRAD.TIPS 200UL STR	84799090
522102	RAC.GRADUATED TIPS ST.300UL	84799090
522103	RACKED GRADUATED TIPS ST.1000UL	84799090
522104	RAC.GRADUATED TIPS ST.1250UL	84799090
522108	RACKED GRADUATED TIPS 10UL XL/20UL STERILE	84799090
522109	RACKED GRADUATED TIPS 250UL STERILE	84799090
523000	STORAGE VIAL 2ML SELF STANDING FITTED WITH CAP	39233090
523001	STORAGE VIAL 4.5ML SELF STANDING FITTED WITH CAP	39233090
523011	CRYO VIALS STR.1ML	39233090
523021	CRYO VIAL STRILE 1.8ML..	39233090
523031	CRYO VIALS STRILE 4.5ML	39233090
523041	STORAGE VIAL PP/HDPE 1 ml	39233090
523051	STORAGE VIAL PP/HDPE 2 ml STARFOOT	39233090
523052	STORAGE VIAL 4.5ML STAR FOOT	39233090
523053	STORAGE VIAL PP/HDPE 2ML.. SELF STANDING	39233090
523054	STORAGE VIAL 4.5ML SELF STANDING	39233090
523061	AMBER STORAGE VIAL 1ML	39233090
523070	STORAGE VIAL 5ML PP/HDPE NON STERILE	39233090
523071	AMBER STORAGE VIAL 2ML..	39233090
523072	AMBER STORAGE VIAL 4.5ML STARFOOT	39233090
523073	STORAGE VIAL 2ML LIGHT AMBER SELF-STANDING	39233090
523074	AMBER STORAGE VIAL 4.5ML SELF-STANDING	39233090
523080	STORAGE VIAL 5ML PP/HDPE STERILE	39233090
523081	STORAGE VIAL 2ML STERILE SELF STANDING	39233090
523084	STORAGE BIN	39269099
523090	CRYO TAGS 38 X 19	39199090
523091	A4 SIZE CRYO TAG	39199090
523092	LASER CRYO TAG 1.69X0.75"	39191010
523093	LASER CRYO TAG 1.50X0.75"	39191010
523094	LASER CRYO TAG 2.625X1.00"	39191010
523100	MAXIPENSE TIPS BULK 10UL	84799090
523101	MAXIPENSE TIPS BULK 200UL	84799090
523102	MAXIPENSE TIPS BULK 200UL GRAD.	84799090
523103	MAXIPENSE TIPS BULK 300UL GRAD.	84799090
523104	MAXIPENSE TIPS BULK 1000UL	84799090
523105	MAXIPENSE TIPS BULK 1000UL GRAD.	84799090
523106	MAXIPENSE TIPS 1000UL GRAD.WIDE BORE	84799090
523107	MAXIPENSE TIPS 1250UL	84799090
523108	MAXIPENSE LOW RETENTION TIPS 250UL	84799090
523109	MAXIPENSE LOW RETENTION TIPS 10UL XL/20	84799090
523111	CRYO VIAL CODERS- WHITE	39269099
523112	CRYO VIAL CODERS- BLUE	39269099
523113	CRYO VIAL CODERS- RED	39269099
523114	CRYO VIAL CODERS- YELLOW	39269099

Code	Product Description	HSN Codes
523115	CRYO VIAL CODERS- GREEN	39269099
523121	SELF STANDING CRYO VIAL 2ML NON STERILE WITH ORANGE CAP	39233090
523150	STORAGE VIAL 10ML..	39233090
523160	STORAGE VIAL 10ML.. STRL..	39233090
523182	CRYOCHILL(TM) VIAL 1.8ML SELF STANDING - STERILE	39233090
523183	CRYOCHILL VIAL 4.5ML SELF STANDING STERILE	39233090
523184	CRYOCHILL(TM) VIAL 1.8ML SELF STANDING - STERILE INTERNAL THREAD WITH SILICONE WASHER	39233090
523186	CRYO CHILL 1.8ML STAR FOOT EXTERNAL THREADED LIGHT AMBER	39233090
523192	CRYO CHILL 1.0ML INTERNAL THREADED WITH SILICONE WASHER	39233090
523193	CRYO CHILL 1.8ML INTERNAL THREADED WITH SILICONE WASHER	39233090
523194	CRYOCHILL 4.5ML INTERNAL THREADED WITH SILICON WASHER	39233090
523195	AMBER CRYOCHILL VIAL 1.8ML EXTERNAL THREADED	39233090
523196	CRYO CHILL 1.8ML SELF STANDING EXTERNAL THREADED LIGHT AMBER	39233090
523200	MAXIPENSE TIPS 1250UL XL	84799090
524000	CRYO BOX 25 PLACE 1.0&1.8ML	39231090
524010	CRYO BOX 81 PLACE 1.0&1.8ML	39231090
524011	CRYO BOX 3 ML 81PLACES	39231090
524020	CRYO BOX PC 1 OR 1.8ML-100PLACE	39231090
524023	CARD BOARD CRYO BOX 81 PLACES FOR 1ML/2ML VIALS	48191010
524024	CARD BOARD CRYO BOX 100 PLACES FOR 1ML/2ML VIALS	48191010
524025	CARD BOARD CRYO BOX 25 PLACES FOR 1.8ML VIALS	48191010
524026	36 PLACES CARD BOARD CRYO BOX FOR 15ML C.F. TUBE	48191010
524027	16 PLACES CARD BOARD CRYO BOX FOR 50ML C.F. TUBE	48191010
524030	CRYO BOX 81 PLACE 4.5ML	39231090
524031	CRYO BOX RACK 14X14X30(4 PLACES)	39269099
524032	CRYO BOX RACK 14X14X7(WITHOUTHANDLE)1PL	39269099
524034	CRYO BOX RACK 14X14X60(8 PLACES)	39269099
524040	MICRO TUBE BOX 0.2ml	39231090
524052	UNIVERSAL MICRO TIP BOX 0.2-10UL	39231090
524053	UNIVERSAL MICRO TIP BOX 2-200UL	39231090
524054	MICRO TIP BOX 200-1000UL GRADUATED	39231090
524055	MICRO TIP BOX 1250UL XL GRADUATED	39231090
524056	MACRO TIP BOX 5ML GILSON	84799090
524057	MACRO TIP BOX 5ML EPPENDORF	84799090
524058	MACRO TIP BOX 10ML 18 PLACES	84799090
524059	UNIVERSAL MICRO TIP BOX 200-1000UL	39231090
524060	MCT BOX FOR 81 TUBES 0.5ML	39231090
524061	MACRO TIP BOX 5ML 28PLACES THERMO	84799090
524070	MCT BOX FOR 64 TUBES PC 1.5ML	39231090
524090	REGENT RESERVIOR 75ML	39269099
524091	UNI.REAG.RES.PP	39269099
524100	RACKED MAX.TIPS 10UL GRAD.(10X96)	84799090
524101	RACKED MAXIPENSE 200UL GRAD.(96X10)	84799090
524102	RACKED MAXIPENSE 300UL GRAD.(96X10)	84799090
524103	RACKED MAXIPENSE 1000UL GRAD.(96X10)	84799090
524104	RACKED MAXIPENSE 1250UL.(96X10)	84799090
524105	RACKED MAXIPENSE 1250UL XL (96X10)	84799090
524108	RACKED MAXIPENSE LOW RETENTION TIPS 10UL XL GRADUATED	84799090
524109	RACKED MAXIPENSE 250UL GRADUATED LOW RETENTION TIPS	84799090
525000	CRYO 1-C COOLER 1 OR 1.8 ML	39231030
525010	O.C MINI COOLER 1.5ML	39231030

Code	Product Description	HSN Codes
525020	0.C MINI COOLER 15ML	39231030
525030	-20.C MINI COOLER 12PLACE	39231030
525040	QUICK FREEZE 1.5ML	39231030
525050	0~C MINICOOLER WITH GEL FILL CVR 1.5	39231030
525060	-20~C MINI COOLER WITH GEL FILLED CVR	39231030
525110	-20DEGREE PCR MINI COOLER	39231030
525111	0 DEGREE MINI COOLER 134X92 MM	39231030
525112	-20 DEGREE MINI COOLER 134X92MM	39231030
525113	-20 DEGREE MINI COOLER FOR 5ML M.C.T 12 PLACES	39231030
525120	ICE TRAY 1LTR.	39231030
525130	ICE TRAY 4LTR	39231030
525140	ICE TRAY 9LTR	39231030
525150	ICE BUCKET 2.5LTR WT LID	39231030
525160	ICE BUCKET 4.5LTR WT LID	39231030
525190	INCUBATION TRAY	39269099
525300	THERMO CONDUCTIVE RACK FOR 24 MICRO-TUBE OF 1.5ML	39231030
525310	THERMO CONDUCTIVE RACK FOR 24 CRYOVIAL 1.8ML	39231030
525320	THERMO CONDUCTIVE RACK FOR 96PCR TUBE OR STRIP OR PLATE	39231030
525330	384 WELL PCR PLATE	39231030
525340	THERMO CONDUCTIVE RACK FOR 1.5ML TUBES AND PCR TUBES OR STRIPS	39231030
526010	0~ MINI COOLER 32 PLACES	39231030
526030	-20~ MINI COOLER 32 PLACES	39231030
526040	-20-MINI COOLER 20PLACE	39231030
526050	0-C MINI COOLER(VACUTAINERS)	39231030
526070	CRYO BABIES	39199090
526080	LASER CRYO BABIES 1.28X0.50"	39191010
526090	LASER CRYO BABIES 0.94X0.50"	39191010
526100	RACKED MAXIPENSE 10UL GRAD.ST.(96X10)	84799090
526101	RACKED MAXIPENSE 200UL GRAD.ST.(96X10)	84799090
526102	RACKED MAXIPENSE 300UL GRAD.ST.(96X10)	84799090
526103	RACKED MAXIPENSE 1000UL GR.STR.(96X10)	84799090
526104	RACKED MAXIPENSE 1250UL GRAD.ST.(96X10)	84799090
526105	RACKED MAXIPENSE 1250UL XL GRAD.ST.(96X10)	84799090
526108	RACKED MAXIPENSE LOW RETENTION TIPS 10UL XL/20UL STERILE	84799090
526109	RACKED MAXIPENSE LOW RETENTION TIPS 250UL GRADUATED STERILE	84799090
526111	FILTER MAXIPENSE LOW RETENTION TIPS 10UL	84799090
526112	FILTER MAXIPENSE LOW RETENTION TIPS 10XL/20 UL	84799090
526113	FILTER MAXIPENSE LOW RETENTION TIPS 20 UL	84799090
526114	FILTER MAXIPENSE LOW RETENTION TIPS 50 UL	84799090
526115	FILTER MAXIPENSE LOW RETENTION TIPS 100 UL	84799090
526116	FILTER MAXIPENSE LOW RETENTION TIPS 200UL	84799090
526117	FILTER MAXIPENSE LOW RETENTION TIPS 300UL	84799090

Code	Product Description	HSN Codes
526118	FILTER MAXIPENSE LOW RETENTION TIPS 1000UL	84799090
526119	FILTER MAXIPENSE LOW RETENTION TIPS 1250UL XL	84799090
527030	STORAGE BOXES 325 ML SAN/LDPE	39231090
527040	STORAGE BOXES 500 ML SAN/LDPE	39231090
527050	STORAGE BOXES 750 ML SAN/LDPE	39231090
527060	STORAGE BOXES 1000 ML SAN/LDPE	39231090
527070	STORAGE BOXES 2000 ML SAN/LDPE	39231090
527080	STORAGE BOX 133X133X52MM PC	39231090
527100	FILTER TIPS 10UL	84799090
527101	FILTER TIPS 20UL	84799090
527102	FILTER TIPS 50UL	84799090
527103	FILTER TIPS 100UL	84799090
527104	FILTER TIPS 200UL	84799090
527105	FILTER TIPS 300UL	84799090
527106	FILTER TIPS 1000UL	84799090
527107	FILTER TIPS 1250UL XL	84799090
527108	FILTER TIPS 10UL XL/20UL	84799090
528100	RACKED FILTER(10X96)TIPS STERILE 10UL	84799090
528101	RACKED FILTER(10X96)TIPS STERILE 20UL	84799090
528102	RACKED FILTER(10X96)TIPS STERILE 50UL	84799090
528103	RACKED FILTER(10X96)TIPS STERILE 100UL	84799090
528104	RACKED FILTER(10X96)TIPS STERILE 200UL	84799090
528105	RACKED FILTER(10X96)TIPS STERILE 300UL	84799090
528106	RACKED FILTER(10X96)TIPS STERILE 1000UL	84799090
528107	RACKED FILTER(10X96)TIPS STERILE 1250UL XL	84799090
528108	RACKED FILTER TIPS 10UL XL/20UL STERILE	84799090
529100	RACKED MAXIPENSE FILTER TIPS STERILE 10UL	84799090
529101	RACKED MAXIPENSE FILTER TIPS STERILE 20UL	84799090
529102	RACKED MAXIPENSE FILTER TIPS STERILE 50UL	84799090
529103	RACKED MAXIPENSE FILTER TIPS STERILE 100UL	84799090
529104	RACKED MAXIPENSE FILTER TIPS STERILE 200UL	84799090
529105	RACKED MAXIPENSE FILTER TIPS STERILE 300UL	84799090
529106	RACKED MAXIPENSE FILTER TIPS STERILE 1000UL	84799090
529107	RACKED MAXIPENSE FILTER TIPS STERILE 1250UL XL	84799090
529108	RACKED FILTER MAXIPENSE 10UL XL/20UL LOW RETENTION TIPS STERILE	84799090
531000	DIGITAL BURETTE TITERTOP E 2500UL	84799090
531001	DIGITAL BURETTE TITERTOP RS 5000UL	84799090
540010	CAP-CENT.FUGE TUBE 16ml	39269099
540020	CAP-CENT.FUGE TUBE 50ml	39269099
541020	CENT.TUBE OAK RIDGE 10ML	39269099
541030	CENT.TUBE OAK RIDGE 30ml	39269099
541040	CENT.TUBE OAK RIDGE 50 ml	39269099
541050	CENT.TUBE OAK RIDGE 70ML	39269099
542010	CENTRIFUGE TUBE 16ML PP R.B.	39269099
542020	CENT.TUBE RD.BOTPP 50ML	39269099

Code	Product Description	HSN Codes
542040	OAKRIDGE 50 ML. PC	39269099
543010	CENTRIFUGE TUBE 16ml PC R.B.	39269099
543020	CENT.TUBE RD.BOT PC 50ML	39269099
544010	CENTRIFUGE BOTTLE 250ml	39269099
544020	CENTRIFUGE BOTTLE 500ml	39269099
544030	CENTRIFUGE BOTTLE 1000ML (97.5X184.5)	39269099
544040	CENTRIFUGE BOTTLE 1000ML (97.5X179)	39269099
546010	CENTRIFUGE TUBE CONICAL BOTTOM 15ML PS STERILE	39269099
546011	AMBER CENTRIFUGE TUBE CONICAL BOTTOM 15ML PP	39269099
546012	SPINWIN-(TM) RACKED CENTRIFUGE TUBE CONICAL BOTTOM 15ML PP/HDPE	39269099
546021	CENTRIFUGE TUBE 15ML.PP STERILE	39269099
546022	SPINWIN-TM RACKED CENTRIFUGE TUBE CONICAL BOTTOM 15ML STERILE	39269099
546031	AMBER CENT.TUBE 50ML(PP)NON STRL	39269099
546032	AMBER CENTRIFUGE TUBE CONICAL BOTTOM 50ML RACKED	39269099
546041	CENTRIFUGE TUBE 50ML PP STERILE	39269099
546042	SPINWIN -TM 50 STERILE RACKED CENTRIFUGE TUBE CONICAL BOTTOM	39269099
546043	SELF STANDING CENTRIFUGE TUBE 50ML STERILE	39269099
546046	SELF STANDING CENTRIFUGE TUBE 50ML AMBER	39269099
546047	SELF STANDING CENTRIFUGE TUBE 50ML STERILE AMBER	39269099
546051	CENTRIFUGE TUBE 15ML AMBER STERILE	39269099
546052	SPINWIN-(TM) RACKED CENTRIFUGE TUBE CONICAL BOTTOM 15ML PP/HDPE STERILE	39269099
546061	CENTRIFUGE TUBE 50ML AMBER STERILE	39269099
546062	SPINWIN-(TM) RACKED CENTRIFUGE TUBE CONICAL BOTTOM 50ML PP/HDPE STERILE	39269099
550011	AUTOCLAVABLE BIOHAZARD BAG 8"X12"	39232100
550012	AUTOCLAVABLE BIOHAZARD BAG 12"X24"	39232100
550013	AUTOCLAVABLE BIOHAZARD BAG 14"X19"	39232100
550014	AUTOCLAVABLE BIOHAZARD BAG 19"X24"	39232100
550015	AUTOCLAVABLE BIOHAZARD BAG 24"X30"	39232100
550016	AUTOCLAVABLE BIOHAZARD BAG 24"X36"	39232100
550021	AUTOCLAVABLE BAGS 8"X12"	39232100
550022	AUTOCLAVABLE BAGS 12"X24"	39232100
550023	AUTOCLAVABLE BAGS 14"X19"	39232100
550024	AUTOCLAVABLE BAGS 19"X24"	39232100
550025	AUTOCLAVABLE BAGS 24"X30"	39232100
550026	AUTOCLAVABLE BAGS 24"X36"	39232100
551010	INST.STRL.PAN 22X15X7 CM PP	39269099
551020	INST.STRL.PAN 45X15X7 CM PP	39269099
553000	SAMPLE BAGS 4"X5"	39232100
553010	SAMPLE BAGS 4"X6"	39232100
553020	SAMPLE BAGS 5"X8"	39232100
553030	SAMPLE BAGS 6"X13"	39232100
553040	SAMPLE BAGS 9"X13"	39232100
553050	SAMPLE BAGS 9"X18"	39232100
553051	POLY BAG FOR 1000UL TIPS	3923
554010	WHIRLPAK STERILE BAG 60ML.	3923
554020	WHIRLPAK STERILE BAG 120ML.	3923
554030	WHIRLPAK STERILE BAG 240ML.	3923
554040	WHIRLPAK STERILE BAG 530ML.	3923
554050	WHIRLPAK STERILE BAG 750ML.	3923

Code	Product Description	HSN Codes
554060	WHIRLPAK STERILE BAG 1240ML.	3923
554070	WHIRLPAK STERILE BAG 2040ML.	3923
560010	WASH BOTTLE 125ml	39233090
560020	WASH BOTTLE 250ml	39233090
560030	WASH BOTTLE 500ml	39233090
560031	REGENT BOTTLE N.M 500ML LDPE	39233090
560040	WASH BOTTLE 1000ml	39233090
560050	WASH BOTTLE NM 125ML	39233090
560060	N.M.WASH BOTTLE 250ML.	39233090
560070	N.M.WASH BOTTLE 500ML.	39233090
560080	N.M.WASH BOTTLE 1000ML	39233090
560089	WM WASH BOTTLE 250ML LDPE	39233090
560090	WASH BOTTLE WM 500ML.	39233090
560091	WM WAHS BOTTLE 1LTR LDPE	39233090
561100	WASH BOTTLE 125ml newtype	39233090
561110	WASH BOTTLE 250ml newtype	39233090
561120	WASH BOTTLE 500ml newtype	39233090
561130	WASH BOTTLE 750ML.LDPE(N.T)	39233090
562010	SELF-VENTING 500ML ACETONE WASH BOTTLE	39233090
562011	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 500ML DISTILLED WATER	39233090
562012	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE ISOPROPANOL	39233090
562013	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 500ML ETHANOL	39233090
562014	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 500ML METHANOL	39233090
562015	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 500ML SODIUM HYPOCHLORITE	39233090
562018	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 500ML ASSORTED	39233090
562020	SELF-VENTING 500ML WASH BOTTLE ASSORTED	39233090
563010	SELF-VENTING 1000ML ACETONE WASH BOTTLE	39233090
563011	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML DISTILLED WATER	39233090
563012	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML ISOPROPANOL	39233090
563013	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML ETHANOL	39233090
563014	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML METHANOL	39233090
563015	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML SODIUM HYPOCHLORITE	39233090
563018	SAFETY LABELED SELF VENTING LABELED WASH BOTTLE 1000ML ASSORTED	39233090
570011	PETRI SEAL	39199090
580100	BOTTLE NARROW MOUTH PP 4ML WITH NATURAL CAP	39233090
580110	BOTTLE NM 8ML PP WITH CLOSURE	39233090
580120	BOTTLE NARROW MOUTH 15ML PP (BULK)	39233090
580130	BOTTLE NARROW MOUTH 30ML PP (BULK)	39233090
580140	BOTTLE NARROW MOUTH 60ML PP (BULK)	39233090
580150	BOTTLE NARROW MOUTH 125ML PP (BULK)	39233090
580160	BOTTLE NARROW MOUTH PP 250ML (BULK)	39233090
581170	AMBER NM BOTTLE HDPE 4 ML	39233090
581171	AMB.NARR.MOU BOTT. N PP 4 ML	39233090
581180	AMBER NM BOTTLE HDPE 8 ML	39233090
581190	AMBER NM BOTTLE HDPE 15 ML	39233090
581200	AMB.BOTTLE NM HDPE 30ML	39233090
581210	AMB.BOTTLE NM HDPE 60ML	39233090
581220	AMB.BOTTLE NM HDPE 125ML	39233090
581230	AMB.BOTTLE NM HDPE 250ML	39233090

Code	Product Description	HSN Codes
581240	AMB.BOTTLE NM HDPE 500ML	39233090
581250	AMB.BOTTLE NM HDPE 1000ML	39233090
581300	AMBER WM BOTTLE HDPE 30 ML	39233090
581310	AMB.BOTTLE HD WM 60ML	39233090
581320	AMB.BOTTLE WM HDPE 125ML	39233090
581330	AMB.BOTTLE WM HDPE 250ML	39233090
581340	AMB.BOTTLE WM HDPE 500ML	39233090
581350	AMB.BOTTLE HD WM 1000ML	39233090
581360	BOTTLE AMB WM 2LTR.HDPE	39233090
581370	BOTTLE AMB WM 4LTR.HDPE	39233090
582070	BOTTLE NM 4ML PP	39233090
582080	BOTTLE NM 8ML PP	39233090
582090	BOTTLE NM 15ML PP	39233090
582100	BOTTLE NM 30ML PP	39233090
582110	BOTTLE NM 60ML PP	39233090
582120	BOTTLE NM 125ML PP	39233090
582130	BOTTLE NM 250ML PP	39233090
582140	BOTTLE NM 500ML PP	39233090
582150	BOTTLE NM 1000ML PP	39233090
582160	BOTTLE N.M. 4000ML PP	39233090
582180	BOTTLE N.M 2LTR PP	39233090
582190	BOTTLE N.M(PP)8LTR.	39233090
582200	WIDE MOUTH BOTTLE 30 ML PP	39233090
582210	BOTTLE WM 60ml PP	39233090
582220	BOTTLE WM 125ml PP	39233090
582230	BOTTLE WM 250ml PP	39233090
582240	BOTTLE WM 500ml PP	39233090
582250	BOTTLE WM 1000ml PP	39233090
582255	HEAVY DUTY VAC.BOTTLE 4LTR	39233090
582258	HEAVY DUTY VACUUM BOTTLE 1000ML	39233090
582260	BOTTLE W.M 2LTR PP	39233090
582270	BOTTLE WIDE MOUTH 4LTR PP	39233090
583100	BOTTLE NM 30ML HDPE	39233090
583110	BOTTLE NM 60ML HDPE	39233090
583120	BOTTLE NM 125ML HDPE	39233090
583125	QUICK DISCONNECT FITTINGS 1/4"	39269099
583126	QUICK DISCONNECT FITTINGS 3/8"	39269099
583130	BOTTLE NM 250ML HDPE	39233090
583140	BOTTLE NM 500ML HDPE	39233090
583150	BOTTLE NM 1000ML HDPE	39233090
583170	BOTTLE NM 4ML HDPE	39233090
583180	BOTTLE NM 8ML HDPE	39233090
583190	BOTTLE NM 15ML HDPE	39233090
583210	ASPIRATOR BOTTLE 5 LIT. PP.	39233090
583211	SPARE STOPCOCK	39233090
583216	FILL.VEN.CL.53 X 6.35 MM	39235010
583217	FILL.VEN.CL.83 X 6.35 MM	39235010
583218	FILL.VEN.CL.83 X 12.7 MM	39235010
583220	ASPIRATOR BOTTLE 10 LIT. PP.	39233090

Code	Product Description	HSN Codes
583222	QUICK FIT FILLING/VENTING CLOSURE 2PORT 1/4"	39235010
583223	QUICK FIT FILLING/VENTING CLOSURE 2PORT 3/8"	39235010
583225	QUICK FIT FILLING/VENTING CLOSURE 3PORT 3/8"	39235010
583226	SPARE QUICK DISCONNECT FITTINGS 1/4" IN LINE PORT	39235010
583227	SPARE QUICK DISCONNECT FITTINGS 3/8" IN LINE PORT	39235010
583228	SPARE QUICK DISCONNECT FITTINGS 1/4" ELBOW	39235010
583229	SPARE QUICK DISCONNECT FITTINGS 3/8" ELBOW	39235010
583230	ASPIRATOR BOTTLE 20 LIT	39233090
583250	CARBOY 10000 ML	39233090
583251	CARBOY 15 LTS.	39233090
583252	CARBOY 10 LTS.HDPE AMBER	39233090
583253	AMBER CARBOY 20LTR. HDPE	39233090
583254	BIOHAZ.WASTE CONT.20 LTS.	39231090
583255	HEAVY DUTY VACC.BOT.PP 2LTR	39233090
583256	BIO HAZ.WAST CONT.5 LT.	39231090
583257	BOTTLE WM WT HANDLE 4LTR(RD)PP	39233090
583258	BOTTLE WM WT HANDLE 4LT(SQ)PP	39233090
583260	CARBOY 20000 ML	39233090
583261	CARBOY 25 LTS.	39233090
583263	CARBOY WITH STOPCOCK 25 LTS.	39233090
583265	CARBOY HEAVY DUTY 10LTR. PP	39233090
583266	CARBOY HEAVY DUTY 20LTR. PP	39233090
583270	CARBOY 50 LTR. PP	39233090
583272	CARBOY 15 LTS. WIDE MOUTH PP	39233090
583279	CARBOY WITH STOPCOCK 5 LTS.	39233090
583280	CARBOY WITH STOPCOCK 10 LTS.	39233090
583290	CARBOY WITH STOPCOCK 20 LTS.	39233090
583300	CARBOY WT STOPCOCK 50 LTR.	39233090
583310	CYLIN.TANK WITH COV.20000 ML	39231090
583320	RECT.BOTTLE 125ML.(HDPE)	39233090
583321	CARBOY 10LIT.HDPE	39233090
583323	CARBOY 50LTR.HDPE	39263090
583330	RECT.BOTTLE 250ML.(HDPE)	39233090
583340	RECT.BOTTLE 500ML HDPE	39233090
583350	RECT.BOTTLE 1000ML HDPE	39233090
583351	CARBOY WM 10 LITS	39233090
583357	W.M ROUND BOTTLE 4LTR.HDPE	39233090
583358	W.M HDPE BOTTLE SQ 4LTR.	39233090
583360	RECT.BOTTLE 2LTR.HDPE	39233090
583361	CARBOY WM 20 LITS	39233090
583371	CARBOY N.M 10LTR LDPE	39233090
583372	CARBOY N.M 20LTR LDPE	39233090
583373	CARBOY N.M 50LTR LDPE	39233090
583374	CARBOY N.M 10LTR LDPE STERILE	39233090
583375	CARBOY N.M 20LTR LDPE STERILE	39233090
583376	CARBOY N.M LDPE 25LTR STERILE	39233090
583420	RECT BOTTLE AMB.125ML.	39233090
583430	RECT BOTTLE AMB 250ML.	39233090
583440	AMBER RECT.BOTTLE 500ML.	39233090

Code	Product Description	HSN Codes
583450	RECT BOTTLE AMB 1LTR	39233090
583460	AMB.HDPE RECT.BOTTLE 2LTR	39233090
583471	CARBOY 10LTR W.M LDPE	39233090
583472	CARBOY 20LTR W.M LDPE	39233090
584200	W.M BOTTLE HDPE 30ML.	39233090
584210	W.M.BOTTLE HDPE 60ML.	39233090
584220	W.M BOTTLE HDPE 125ML.	39233090
584230	W.M BOTTLE HDPE 250ML.	39233090
584240	W.M.BOTTLE HDPE 500ML.	39233090
584250	W.M.BOTTLE HDPE 1000ML.	39233090
584260	W.M BOTTLE 2LTR HDPE.	39233090
584270	W.M BOTTLE 4LTR HDPE.	39233090
584380	CARBOY 10LTR LDPE WT STOPCOCK	39233090
584390	CARBOY 20LTR LDPE WT STOPCOCK	39233090
584400	CARBOY 50LTR LDPE WT STOPCOCK	39233090
584401	CARBOY 5LTR LDPE WT STOPCOCK	39233090
584402	CARBOY 15LTR. LDPE	39233090
584403	CARBOY N.M 25LTR LDPE	39233090
584404	CARBOY 25LTR LDPE WITH STOPCOCK	39233090
585200	BOTTLE W.M. L.D. 30ML.	39233090
585210	BOTTLE W.M.L.D.60ML.	39233090
585220	BOTTLE W.M.L.D.125ML.	39233090
585230	BOTTLE W.M.L.D. 250ML.	39233090
585240	BOTTLE W.M.L.D.500ML.	39233090
585250	BOTTLE W.M. LDPE 1000ML.	39233090
585260	BOTTLE WM 2000ML.(LDPE)	39233090
585270	BOTTLE WM 4000ML.(LDPE)	39233090
585380	CARBOY 10LTR WT TUBULATION	39233090
585390	CARBOY 20LTR WT TUBULATION	39233090
586080	BOTTLE NM LDPE 8ML.	39233090
586090	BOTTLE NM 15ML. LDPE	39233090
586200	BOTTLE NM 30ML LDPE	39233090
586210	BOTTLE NM 60ML LDPE	39233090
586220	BOTTLE NM 125ML LDPE	39233090
586230	BOTTLE N.M 250ML.LDPE	39233090
586240	BOTTLE NM LDPE 500ML.	39233090
586250	BOTTLE NM 1000ML LDPE	39233090
586260	BOTTLE NM LDPE 2LTR	39233090
586280	BOTTLE NM LDPE 4LTR.	39233090
586290	BOTTLE NM LDPE 8LTR	39233090
586380	CARBOY 10LTR LDPE WT TUBULATION	39233090
586390	CARBOY 20LTR LDPE WT TUBULATION	39233090
590010	SPILFYTER LAB SOAKERS 16"X20" PAD LD	39269099
590020	SPILFYTER LAB SOAKERS 20"X400" ROLL LD	39269099
590030	SPILFYTER LAB SOAKERS 16"X20" PAD HD	39269099
590040	SPILFYTER LAB SOAKERS 20"X200" ROLL HD	39269099
601010	WATER BOTTLE 125 ML STRAIGHT NOZEL	39233090
601020	WATER BOTTLE 250 ML STRAIGHT NOZEL	39233090
601040	WATER BOTTLE 250ML PC	39233090

Code	Product Description	HSN Codes
6020	SPINOT 10*10cm	84798200
602010	WATER BOTTLE 250 ML BENT NOZEL	39233090
602020	WATER BOTTLE 500 ML BENT NOZEL	39233090
6030	SPINOT 18*18cm	84798200
6040	SPINOT MC-02 18*18CM.DIG.MGT.HOT-PLATE	84798200
6041	THERMO COUPLE 6" EXT.PROBE	84798200
6042	THERMO COUPLE 8"EXT.PROBE	84798200
6090	SPINOT DIG.MAG.SRT.26X26H.PLATE(CERAMIC)	84798200
610020	MAXIAMP 0.2ML WHITE TUBE STRIPS WITH ULTRA CLEARE CAP	39269099
610040	MAXIAMP 0.2ML TUBE STRIPS WITH FLAT CAP	39269099
610050	MAXIAMP 0.2ML TUBE STRIPS WITH DOMED CAP	39269099
610060	MAXIAMP 0.2ML TUBE STRIPS WITH ULTRA CLEARE CAP	39269099
610080	MAXIAMP 0.2ML CLEAR TUBE STRIPS WITH ATTACHED CAP	39269099
610090	MAXIAMP 0.2ML WHITE TUBE STRIPS WITH ATTACHED CAP	39269099
611010	MAXIAMP 0.1ML LOW PROFILE CLEAR TUBE STRIP WITH FLAT CAP	39269099
611020	MAXIAMP 0.1ML LOW PROFILE CLEAR TUBE STRIP WITH DOMED CAP	39269099
611030	MAXIAMP 0.1ML LOW PROFILE CLEAR TUBE STRIP WITH ULTRA CLEAR CAP	39269099
611040	MAXIAMP 0.1ML LOW PROFILE WHITE TUBE STRIP WITH ULTRA CLEAR CAP	39269099
620010	DROPPING BOTTLE,LDPE 60ml	39233090
620020	DROPPING BOTTLE,LDPE 120ML	39233090
620030	DROPPING BOTTLE 15ML..	39233090
620040	DROPPING BOTTLE 30ML..	39233090
620050	DROPPING BOTTLE 60ML..	39233090
620060	DROPPING BOTTLE 125ML LDPE	39233090
620070	DROPING BOTTLE 250ML LDPE	39233090
620080	WIDE MOUTH AUTOCLAVABLE WASH BOTTLE 500ML	39233090
620090	WIDE MOUTH AUTOCLAVABLE WASH BOTTLE 1000ML	39233090
630010	FUNNELS 35 MM PP	39269099
630020	FUNNELS 45 MM PP	39269099
630030	FUNNELS 55 MM PP	39269099
630040	FUNNELS 65 MM PP	39269099
630050	FUNNELS 75 MM PP	39269099
630060	FUNNELS 90 MM PP	39269099
630070	FUNNELS 100 MM PP	39269099
630090	FUNNELS 160 MM PP	39269099
641010	FUNNEL DISPOSABLE 55MM.	39269099
641020	FUNNEL DISPOSABLE 65MM.	39269099
641110	SEPARATING FUNNEL 250ml	39269099
641120	SEPARATING FUNNEL 500ml	39269099
642060	LARGE CARBOY FUNNEL 200 MM	39269099
642070	LARGE CARBOY FUNNEL 250 MM	39269099
642080	LARGE CARBOY FUNNEL 350 MM	39269099
643010	BUCHNER FUNNEL 70mm	39269099
643020	BUCHNER FUNNEL 110mm	39269099
650010	POWDER FUNNEL 65MM	39269099
650020	POWDER FUNNEL 80MM	39269099
650030	POWDER FUNNEL PP 100 MM	39269099
650040	POWDER FUNNEL PP 150 MM	39269099
660010	SYPHON 6.0 mm	39269099
660020	SYPHON 12.5 mm	39269099

Code	Product Description	HSN Codes
670050	INDICATOR TAPE FOR STEAM AUTOCL.1"X500"	39191010
670080	HI TEMPERATURE IND.TAPE FOR DRY OVEN	39191010
68000	MULTI LABELLING TAPE 0.75"X500"(BLUE)	39199090
680011	MULTITAPE DISPENSER	39269090
683210	JERRICAN 5LTR HDPE	39233090
683211	JERRICAN 5LTR.AMBER HDPE	39233090
683220	JERRICAN 10 LTR	39233090
683230	JERRICAN 20LTR HDPE	39233090
683240	RECT CARBOY WITH STOPCOCK 5LTR.PP	39233090
683241	RECT CARBOY 5LTR WT STOPCOCK HDPE	39233090
683242	RECT CARBOY 10LTR WT STOPCOCK HDPE	39233090
683243	RECT CARBOY 20LTR WT STOPCOCK HDPE	39233090
683250	RECT CARBOY WITH STOPCOCK 10LTR.PP	39233090
683260	RECT.CARBOY WT STOPCOCK 20LTR.	39233090
683300	HANDYBOY WT STOPCOCK 8LTR.	39233090
684300	HANDYBOY 8LTR HDPE	39233090
7010	VACUUM PUMP ROCKER 300	84141090
7011	VACUUM PUMP ROCKER 400	84141090
7012	VACUUM PUMP ROCKER 801	84141090
7013	VACUUM PUMP ROCKER 410	84141090
7014	VACUUM PUMP ROCKER 811	84141090
7016	CHEMKER 300 VACUUM PUMP	84141090
7017	CHEMKER 400 VACUUM PUMP	84141090
7018	CHEMKER 410 VACUUM PUMP	84141090
7019	GLASS MOISTURE TRAP/VACUUM REGULATOR FOR CHEMKER	84141090
7020	MINI SUBMARINE ELECTROPHOROSIS UNIT	90272000
7021	CASTING TRAY 7X7 CM.	90272000
7022	VACUUM PUMP ROCKER 430	84141090
7023	COMB SET FOR MINI	90272000
7024	GEL CASTER FOR SUBMARINE ELECTROPHORESIS	90272000
7030	MINI SUB ELECT.UNIT 7X10 CM.	90272000
7031	CASTING TRAY 7X10 CM.	90272000
7045	COMB SET FOR MIDI	90272000
7050	MIDI SUB ELECT.UNIT 15X10 CM.	90272000
7061	CASTING TRAY 15X10 CM.	90272000
7080	MINI DUAL VERTICAL ELEC.UNIT	90272000
7081	SPARE ELECTRODE ASSEMBLY	90272000
7082	SPARE CERAMIC PLATE	90272000
7083	SPARE GLASS PLATE	90272000
7084	SPARE SPACER 0.75MM.	90272000
7085	SPARE COMB 0.75MM	90272000
7086	SPARE SPACER 1 MM	90272000
7087	SP.FOR VERT.COMB 1.00 MM	90272000
7088	SPAR.VER.ELTP.SPACER 1.5MM	90272000
7089	SPAR.VER.ELTP.COMB 1.5 MM	90272000
7090	POWER SUPL.300V.& 400 MA	85433000
7110	ROCKER 320 OIL FREE COMPRESSOR	84141090
7111	ROCKER 420 OIL FREE COMPRESSOR	84141090
7112	ROCKER 440 OIL FREE COMPRESSOR	84141090
7123	ELECTRODE SET FOR MINI	90272000
7125	VACCUM TRAP KIT	84141090

Code	Product Description	HSN Codes
7130	TANKER 130 -ROTARY VANE VACCUM PUMP WITH MOIST FILTER	84141090
7131	TANKER 150 -ROTARY VANE VACCUM PUMP WITH MOIST FILTER	84141090
7132	TANKER 215 -ROTARY VANE VACCUM PUMP WITH MOIST FILTER	84141090
7133	EXHAUST FILTER FOR TANKER PUMPS	84141090
7145	ELECTRODE SET FOR MIDI	90272000
7180	SPARE SILICONE SEALING CORD	90272000
7181	SPRING CLAMPS FOR ELECTROPHORESIS	90272000
7182	GEL CASTER FOR VARTICAL ELECTROPHORESIS	90272000
720000	STRAIGHT CONNECTORS 1/8"	39269099
720010	STRAIGHT CONNECTOR 5/32"	39269099
720020	STRAIGHT CONNECTOR 3/16"	39269099
720030	STRAIGHT CONNECTOR 1/4"	39269099
720040	STRAIGHT CONNECTOR 5/16"	39269099
720050	STRAIGHT CONNECTOR 3/8"	39269099
720060	STRAIGHT CONNECTOR 1/2"	39269099
720100	ELBOW CONNECTORS 1/8"	39269099
720110	ELBOW CONNECTOR 5/32"	39269099
720120	ELBOW CONNECTOR 3/16"	39269099
720130	ELBOW CONNECTOR 1/4"	39269099
720140	ELBOW CONNECTOR 5/16"	39269099
720150	ELBOW CONNECTOR 9.5MM	39269099
720160	ELBOW CONNECTOR 1/2"	39269099
720200	T CONNECTOR 1/8"	39269099
720210	T CONNECTOR 5/32"	39269099
720220	T CONNECTOR 3/16"	39269099
720230	T CONNECTOR 1/4"	39269099
720240	T CONNECTOR 5/16"	39269099
720250	T CONNECTOR 3/8"	39269099
720260	T CONNECTOR 1/2"	39269099
720300	Y CONNECTOR 1/8"	39269099
720310	Y CONNECTOR 3/16"	39269099
720320	Y CONNECTOR 1/4"	39269099
720330	Y CONNECTOR 3/8"	39269099
720340	Y CONNECTOR 1/2"	39269099
720500	SNAPPER CLAMP	39269099
720510	PINCH CLAMP	39269099
730000	TYGON LAB.TUBING 3.2X4.8 (15MTR/PKG)	39269099
730010	TYGON LAB. TUBING 4.0X5.6 (15MTR/PK)	39269099
730020	TYGON LAB.TUBING 4.8X6.4 (15MTR/PK)	39269099
730030	TYGON LAB.TUBING 6.4X9.6 (15MTR/PK)	39269099
730040	TYGON LAB.TUBING 8.0X11.2(15MTR/PK)	39269099
730050	TYGON LAB.TUBING 9.5X12.7 (15MTR/PK)	39269099
730060	TYGON LAB.TUBING 12.7X15.9(15MTR/PK)	39269099
730100	TYGON LABORATORY TUBING 1/4 X 3/8 INCH. 2.50MTS.	39269099
730200	TYGON LABORATORY TUBING 1/2 X 3/8 INCH. 2.50MTS.	39269099
740000	TYGON VACUUM TUBING 4.8X14 (3MTR/1PK)	39269099
740010	TYGON VACUUM TUBING 6.4X16(3MTR/PK)	39269099
740020	TYGON VACUUM TUBING 9.5X22.3(3MTR/PK)	39269099
800000	HAND PR.GRIP.SILICONE	40151990
800010	SAFETY GOGGLES	90049090
800030	SAFETY EYEWEAR BOX	39269099
800040	U.V. SAFETY GOGGLES	90049090

Code	Product Description	HSN Codes
800050	SAFETY FACE SHIELD	39269099
800061	N95 PARTICULATE RESPIRATORS	63079090
800070	N95 PARTICUL.RESP.WITH EXHALATION VALVE	63079090
850000	CAP FOR RIA VIAL (NATURAL)	39235010
850010	RIA VIAL 12x75mm PS.	39269099
850020	RIA VIAL 12x75mm PP.	39269099
850050	RIA VIAL 12X40MM PS	39269099
850060	RIA VIAL 12X40MM PP	39269099
850070	RIA VIAL 12X40 DARK AMBER	39269099
850070	RIA VIAL 12X40 AMBER LIGHT	39269099
850071	RIA VIAL 12X75 AMBER LIGHT	39269099
850080	CAP FOR RIA VIAL(AMBER)	39235010
850090	RIA VIAL 12X75 FLOW CYTOMETER TUBE	39269099
8500	CAP FOR RIA VIAL PURPLE	39235010
881080	SPECIMEN CON.125 ML	39233090
881090	SPECIMEN CONT.PP/PC 250ML.	39233090
881100	SPECIMEN CONT.PP/PC 500ML	39233090
881110	SPECIMEN TUBE 25X 50 mm	39233090
881111	SPECIMEN CONT.1000ML	39233090
881120	SPECIMEN TUBE 25X 75 mm	39233090
881130	SPECIMEN TUBE 25X100 mm	39233090
881140	SPECIMEN TUBE 31X 50 mm	39233090
881150	SPECIMEN TUBE 31X 75 mm	39233090
881160	SPECIMEN TUBE 31X100 mm	39233090
881170	SPECIMEN TUBE 37X 50 mm	39233090
881180	SPECIMEN TUBE 37X 75 mm	39233090
881190	SPECIMEN TUBE 37X100 mm	39233090
882080	SPECIMEN CONTAINER 125ML PP	39233090
882090	SPECIMEN CONTAINER 250ML PP	39233090
882200	SPECIMEN CONTAINER 500ML	39233090
882209	SHARP CONTAINER 1.5LTR	39231090
882210	SHARP CONTAINER 5LTR	39231090
882222	SPECIMEN CONTAINER 1000ML PP	39233090
883191	CRYOCHILL 15ML WIDE MOUTH SPECIMEN VIAL	39233090
883192	CRYOCHILL VIALS 1.8ML 2D CODED EXTERNAL THREAD	39233090
883193	CRYOCHILL VIALS 1.8ML 2D CODED INTERNAL THREAD	39233090
883195	CRYOBOX FOR 2D CODED CRYOCHILL VIAL EXTERNAL THREAD	39231090
883196	CRYOBOX FOR 2D CODED CRYOCHILL VIAL INTERNAL THREAD	39231090
890010	STOPCOCK 2 WAY	39269099
890020	STOPCOCK 3 WAY	39269099
900000	CHEMWARE BOILING STONES	39269099
9010	SPINIX MULTI TUBE VORTEXER	84798200
9011	SPARE FOAM INSERT FOR 12X75 ML TUBE	84798200
9012	SPARE FOAM INSERT FOR 36X15 ML TUBE	84798200
9013	SPARE FOAM INSERT FOR 15X50 ML TUBE	84798200
920051	SOFT LOOP-1UL POUCH OF 10	39269099
920061	SOFT LOOP-10UL POUCH OF 10	39269099
920071	INOCULATION NEEDLE POUCH OF 20	39269099
920082	L SHAPED SPREADER INDIVIDUALLY PACKED	39269099
922110	SCOOP PP WHITE 2ML..	39269099
922120	SCOOP PP WHITE 5ML..	39269099
922130	SCOOP PP WHITE 10ML..	39269099

Code	Product Description	HSN Codes
922140	SCOOP PP WHITE 25ML..	39269099
922150	SCOOP PP WHITE 50ML..	39269099
922160	SCOOP PP WHITE 100ML..	39269099
922170	SCOOP PP WHITE 250ML..	39269099
922180	SCOOP PP WHITE 500ML..	39269099
922190	SCOOP PP WHITE 1000ML..	39269099
923110	GEL SCOOP 7.5X10 CM ACRYLIC	39269099
923120	GEL SCOOP 14X20 CM ACRYLIC	39269099
923130	GEL SCOOP 20X20 CM ACRYLIC	39269099
930011	CRYOGENIC MARKER	96083019
930022	MARKER RED,BLUE,GREEN,BLACK	96083019
940000	SEROLOGICAL PIPETTE STERILE 25ML	39269099
940001	SEROLOGICAL PIPETTE STERILE 50ML	39269099
940010	SEROLOGICAL PIPETTE STERILE 1 ML	39269099
940020	SEROLOGICAL PIPETTE STERILE 2 ML	39269099
940030	SEROLOGICAL PIPETTE STERILE 5 ML	39269099
940040	SEROLOGICAL PIPETTE STERILE 10 ML	39269099
940050	PASTEUR PIPETTE 3ML.NON STERILE	39269099
940060	PASTEUR PIPETTE 3ML.STERILE	39269099
940070	PASTURE PIPETTE 1 ML NON STERILE	39269099
940080	PASTURE PIPETTE 1 ML STERILE	39269099
941196	MICRO TESTPLATE FLAT BOTTOM	39269099
941296	MICRO TESTPLATE U	39269099
941396	MICRO TESTPLATE V	39269099
950010	TISS.CUL.F.STER.25 CM	39233090
950020	TISS.CUL.F.STER.75 CM	39233090
950031	TISS.CUL.F.STER.175CM	39233090
950040	T.C.FLASK FILT.CAP 25CM	39233090
950050	T.C FLASK.FILT.CAP 75CM	39233090
950061	T.C FLASK.FILT.CAP 175CM	39233090
960010	TISS.CUL.PETRIDISH ST.40MM	39269099
960020	TISS.CUL.PETRIDISH ST.60MM	39269099
960031	TISS.CUL.PETRIDISH ST.90MM	39269099
960051	CELL SCRAPER 220MM	39269099
960052	CELL SCRAPER 280MM	39269099
980010	TISS.CUL.PLATE-STER.6 WELLS	39269099
980020	TISS.CUL.PLATE-STER.12 WELLS	39269099
980030	TISS.CUL.PLATE-STER.24 WELLS	39269099
980040	TISS.CUL.PLATE-STER.96 WELLS	39269099
980051	TISS.CUL.PLATE-STER.48 WELLS	39269099

## Physical Properties of Tarsons Labware

Resin	Max Use Temp °C	Brittleness Temp °C	Transparency	Sterilization					Specific Gravity	Flexibility	Water Absorption %
				Auto-claving	Gas	Dry Heat	Radiation	Disinfectant			
HDPE	120	-100	Translucent	No	Yes	No	Yes	Yes	0.95	Rigid	<0.01
LDPE	80	-100	Translucent	No	Yes	No	Yes	Yes	0.92	Excel	<0.01
PC	135	-135	Clear	Yes +	Yes	No	No	Yes	1.20	Rigid	0.35
PMMA	50	20	Clear	No	Yes	No	Yes	Some	1.20	Rigid	0.30
PP	135	0	Translucent	Yes	Yes	No	No	Yes	0.90	Rigid	<0.02
PS	90	20	Clear	No	Yes	No	Yes	Some	1.05	Rigid	0.05
PSF	165	-10	Clear	Yes	Yes	Yes +	Yes	Yes	1.24	Rigid	0.30
PTFE	270	-200	Opaque	Yes	Yes	Yes	No	Yes	2.17	Excel	<0.01
PVDF	110	-62	Translucent	Yes	Yes	No	No	Yes	1.75	Rigid	0.05
TPX*	175	20	Clear	Yes	Yes	Yes +	No	Yes	0.83	Rigid	<0.01

### Sterilization

- Autoclaving (121°C, 15 psig for 20 minutes) Clean and rinse item with distilled water before autoclaving. Certain Chemicals which have no appreciable effect on resins at room temperature may cause deterioration at autoclaving temperatures.
- ALWAYS COMPLETELY DISENGAGE THREADS BEFORE AUTOCLAVING.**
- Gas - Ethylene oxide, formaldehyde.
- Dry heat - 160°C for 120 minutes
- Disinfectant - Benzalkonium chloride, Formalin, Ethanol, etc.
- Radiation - gamma irradiated at 2.5 Mrad with unstabilized plastic.
- + Sterilizing reduces mechanical strength. Do not use PC vessels for vacuum application if they have been autoclaved.

## Chemical Resistance for Tarsons Labware

Classes of Substances at Room Temperature	HDPE	LDPE	PC	PMMA	PP	PS	PSF	PTFE	PVDF	TPX*
Acids, Dilute or Weak	E	E	E	G	E	E	E	E	E	E
Acids, Strong and Concentrated	E	E	N	N	E	F	G	E	E	E
Alcohols, Aliphatic	E	E	G	N	E	E	G	E	E	E
Aldehydes	G	G	F	G	G	N	F	E	E	G
Bases	E	E	N	F	E	E	E	E	E	E
Esters	G	G	N	N	G	N	N	E	G	G
Hydrocarbons, Aliphatic	G	F	F	G	G	N	G	E	E	F
Hydrocarbons, Aromatic	G	F	N	N	F	N	N	E	E	F
Hydrocarbons, Halogenated	F	N	N	N	F	N	N	E	N	N
Ketones	G	G	N	N	G	N	N	E	N	F
Oxidizing Agents, Strong	F	F	N	N	F	N	G	E	G	F

### Resin Code

<b>HDPE</b>	High-density polyethylene
<b>LDPE</b>	Low-density polyethylene
<b>PC</b>	Polycarbonate
<b>PMMA</b>	Polymethyl methacrylate
<b>PP</b>	Propylene
<b>PS</b>	Polystyrene
<b>PSF</b>	Polysulfone
<b>PTFE</b>	Polytetrafluoroethylene
<b>PVDF</b>	Polyvinylidene fluoride
<b>TPX</b>	Polymethylpentene

### Chemical Resistance Classification

**E = Excellent** - 30 days of constant exposure cause no damage. Plastics may even tolerate for years.  
**G = Good** - Little or no damage after 30 days of constant exposure to the reagent.  
**F = Fair** - Some effect after 7 days of constant exposure to the reagent like crazing, cracking, loss of strength or discoloration.  
**N = Not Recommended** - Not for continuous use. Immediate damage may occur.

Biohit is the registered Trade Mark of Biohit Oy.

Brand is the registered Trade Mark of Brand.

Eppendorf is the registered Trade Mark of Eppendorf AG

Finnpipette is the registered Trade Mark of Thermo Fisher Group.

Gilson is the registered Trade Mark of Gilson Instruments.

TPX is the registered Trade Mark of Mitsui & Co, Ltd.

## Spares

Code	Description	Price each
S03001	Nozzle T2/T10	730
S03002	Nozzle T20	730
S03003	Nozzle T100	732
S03004	Nozzle T200	732
S03005	Nozzle T1000	732
S03006	Nozzle T 5000	1097
S03011	Piston Assembly with Seal T 2	1187
S03012	Piston Assembly with Seal T 10	1187
S03013	Piston Assembly with Seal T 20	1187
S03014	Piston Assembly with Seal T 100	1187
S03015	Piston Assembly with Seal T 200	1187
S03016	Piston Assembly with Seal T 1000	1187
S03017	Piston Assembly with Seal T 5000	1645
S03061	Power PCB For Orbital Shaker MC02	4447
S01021	Key Pad for SPINWIN MC 01	2739
S01022	Top Lid for SPINWIN MC 01	1005
S03021	Cam Assembly for Spinix-01	2739
S03022	Rheostat for Spinix-01	3288
S06021	Motor for Spinit/ Spinot-01	3179
S06031	Motor for Spinot/ Spinit-02	3014
S06022	Heater 10 x 10 cm	457
S06032	Heater 18 x 18 cm	822
S06000	Energy Regulator	868
S06023	Glass Ceramic 10 x 10 cm	3288
S06033	Glass Ceramic 18 x 18 cm	4384
S07011	Plastic Trap with Regulator	2374
S07012	Vacuum Gauge	3288
4002	Motorless Adopter	1462
S07010	Mini Electrophoresis Top Cover	4924
S07020	Mini Electrophoresis Bottom Buffer Tank	6194
S07030	Midi Electrophoresis Top Cover	6511
S07040	Midi Electrophoresis Bottom Buffer Tank	8577
3042	Motor for Dancing Shaker	9847
S01023	PCB for SPINWIN MC-01	9132
S01050	Cover for SPINWIN MC-00	914
S03094	Keypad for Rotospin	2383
S03095	P.C.B. of Supply for T.T. Rotator	5558
S06012	P.C.B. for Spinot 10 x10 cm	3379
S06013	Regulator for Spinot 10 x 10 cm	458
S06034	P.C.B for Spinot 18 x 18	5114

Code	Description	Price each
S02041	Pipettor Battery Charging Desk Stand for Steripette Pro (Plastic)	3675
S02042	Replacement Power Supply for Steripette Pro	5875
S02043	Replacement Battery; Lithium-Ion for Steripette Pro (UV-resistant plastic)	4400
S02044	Replacement Nosepiece for Steripette Pro (Silicone)	2350

## Terms and Conditions of Sale

1. The Price list includes 'Tarsons' Brand products and products from other manufacturers.
2. All prices are FOR destination by Road Transport only.
3. GST will be charged extra as applicable at the time of billing.
4. Prices are exclusive of GST.
5. The price for items of special requirement will be quoted on request.
6. This cancels all our previous price list.
7. The prices for Port Blair are Ex Calcutta
8. Our responsibility ceases once we deliver the goods to the carrier.
9. All disputes shall be within the competent courts in Kolkata
10. Goods will be dispatched in standard packing or multiple thereof.
11. Capacity measures are for laboratory use only and not for Commercial use.
12. The company reserves the right to change colour and modify the design of the product.
13. The pricelist is effective from 1st April, 2019