

1. General laboratory consumables

Vessels/Tube racks-Containers

1



1 Test tube holders, wood

Wood with metal spring.

For neck diam. mm	PK	Cat. No.
Up to 20	10	9.193 749
Up to 30	10	9.193 750

2



2 Tube clamp, plated

Ideal for handling hot tubes or to heat test tubes up to 30 mm diameter. Manufactured from stainless steel with a finger grip. With a long arm for better handling and to avoid close contact between fingers and the flame. High resistance to heat up to 100 °C.

Length mm	PK	Cat. No.
130	1	6.202 530

3



3 LLG-Sample containers, PP, Heavy Duty, with screw cap, HDPE

Ideal for liquid specimen collection, transportation and storage.

- Ideally suited for liquid histological samples
- Container made of non-cytotoxic polypropylene
- Very solid quality
- Top and bottom gripping assures easy opening and closing when wearing gloves
- Half-transparency containers
- With graduation
- With label
- Leak proof

Nominal capacity ml	Grad. up to ml	Ø with Cover mm	Height mm	PK	Cat. No.
20	15	37	42	1000	6.265 649
40	30	50	40	500	6.265 650
60	50	50	58	500	6.265 651
80	70	50	77	300	6.265 652
120	120	58	77	300	6.265 653
160	160	57	100	200	6.282 108
250	150	97	52	154	6.265 654
450	350	97	110	132	6.265 655
900	700	120	138	64	6.265 656
250		63	121	70	6.267 972
900		700	138*	64	6.270 049

* without label.

4



4 LLG-Sample containers, PS, with screw cap, sterile

With PE or /PP screw cap. Ideal for many applications as sample collection, transportation or storage.

- Non-cytotoxic
- EO sterilized
- 30 ml container with conical skirted bottom
- Ideal for small volume samples
- Leakproof-tested
- Unique leak tight cap ensures exceptional leak proof seal
- With plain label

Nominal capacity ml	Ø with Cover mm	Height mm	Material Lid	PK	Cat. No.
7	22	48	PP	700	6.265 646
30	30	90	PP	50	6.265 647
60	43	58	PE	60	6.265 648

5



5 LLG-Sample containers, PS, with metal cap, sterile

Ideal for sample collection and storage. Made of virgin polystyrene. All materials are non-cytotoxic. The metal cap with inert PVC-Liner ensures leak proof seal.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
60	43	60	300	9.070 321
60	43	60	60	6.261 958
100	49	75	200	9.070 322
100	49	75	40	6.261 959
250	63	121	50	9.070 323
250	63	121	25	6.261 960

1. General laboratory consumables

Vessels/Containers

1 Sample container, 30 ml, Sterilin™, PS, with screw cap, PP

Sample container available with printed, unprinted or without labeling field. With or without sample spoon.

Thermo Scientific

- Screw cap PP with ½ turn for one-hand operation
- Aseptically manufactured
- Leak-proof
- Suitable for centrifugation at 3.800 x g

Description	Nominal capacity ml	Ext. diam. mm	Height mm	Labeling	PK	Cat. No.
Universal Container	30	31	94	none	400	6.800 901
Universal Container	30	31	94	printed	400	6.228 981
Universal Container	30	31	94	plain	400	6.265 733
Universal Container with spoon	30	31	94	none	400	6.280 000
Universal Container with spoon	30	31	94	printed	400	6.228 982



2 Scintillation Vials, borosilicate glass

- With white screw caps made of PP
- Liner Material metal foil
- Made of WHEATON 180 low potassium borosilicate glass
- High ultraviolet transmission

DWK Life Sciences

Capacity ml	Description	Cap size	Dimensions (dia. x H) mm	PK	Cat. No.
20	caps attached	22-400	28 x 61	500	6.253 024
20	caps attached	22-400	28 x 61	500	6.284 229
20	caps packed separately	22-400	28 x 61	500	6.801 771



3 Scintillation vials, PE

Unbreakable vials compatible with all liquid scintillation counters. Heavy walled to minimize solvent losses. Special PP screw cap to achieve leakproof closure (Cat. Art. 6.204 304). Insert vials, capacity of 4 ml, supplied with screw caps, (Cat. Art. 6.901 743).

Kartell

Nominal capacity ml	Ext. diam. mm	Height mm	PK	Cat. No.
20	26.50	60.1	1000	6.204 304
4	13.71	53.6	2000	6.901 743



Vessels/Containers

1

1 LLG-Sample containers, PP, with screw cap, PP


White, with screwed-on lid.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
30	58	19	10	9.402 310
75	58	47	10	9.402 313
310	81	81	10	9.402 318
600	119	67	10	9.402 321
1250	119	130	5	9.402 324

2

2 LLG-Sample containers, PS/PP, with tamper-evident cap, LDPE/PP


White with tamper-evident cap. Multi-purpose containers e.g. for storage or transport of samples.

Nominal capacity ml	Ø with Cover mm	Height mm	Material	Material Lid	PK	Cat. No.
40	36	52	PS	LDPE	10	9.402 350
100	58	58	PP	PP	10	9.402 353
250	64	95	PS	LDPE	10	9.402 356
1000	116	116	PP	PP	5	9.402 359

3

3 Universal -jars, HDPE with cap, LDPE

HDPE with LDPE cap. Resistant to acids and chemicals. Suitable for cold storage rooms, refrigerators and freezers. Stackable. Food safe. Color: natural.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
200	98	42	1	9.033 201
400	114	55	1	9.033 202
700	114	88	1	9.033 211
1000	136	110	1	9.033 212
2000	169	143	1	9.033 213

4

4 Jars, PP with PP screw cap


White, complete with red PP screw cap, in safe pack with certificate of analysis.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
25	34	40	25	7.077 661
60	41	56	25	6.254 446
90	56	52	25	7.077 852
125	56	68	25	7.085 372
250	73	79	20	7.053 933
500	96	90	9	7.052 896
625	96	113	6	7.051 092
1000	112	129	3	7.052 895
1250	112	159	3	7.053 930

1 Containers, PP, with lids



BRAND

Transparent.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
50	56	25	10	9.402 416
115	75	30	10	9.402 421



2 Jars with screw cap, LaboPlast®, PP



Bürkle

Without residues, free of undercuts, sterilisable, colour: white.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
12	25	31	1	7.624 042
25	31	40	1	7.631 862
60	41	56	1	6.901 503
90	52	52	1	6.222 886
125	52	67	1	6.802 809
250	68	79	1	6.050 562
625	90	113	1	6.078 446
1000	102	129	1	6.055 461



3 Jars with snap cap, PE



Kartell

Slightly tapered with snap cap attached which snaps tightly closed when pressed. Lightweight and unbreakable. Suitable for foodstuff.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
1.0	8	32	100	9.401 805
2.5	14	32	1	9.401 820
5.0	15	49	1	9.401 822
7.0	23	33	1	9.401 830
8.0	17	58	1	9.401 825
20.0	25	75	1	9.401 835
25.0	31	53	1	9.401 838
35.0	31	75	1	9.401 840



4 Jars with screw cap, HDPE



Kartell

Heavy walled jar and screw cap with cone liner. Leakproof. Excellent chemical resistance. Suitable for foodstuff.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
5	21	36	1	9.401 850
10	21	58	1	9.401 851
30	35	53	1	9.401 852
60	35	94	1	9.401 853
90	55	63	1	9.401 854
180	55	110	1	9.401 855



Vessels/Containers

1


1 Multi-purpose jars, PS

Multi-purpose, Polystyrene jar without cap.
Please order cap separately.

Thermo Scientific

Nominal capacity ml	Ext. diam. mm	Height mm	PK	Cat. No.
12.5	27	29	1000	4.008 637
20.0	27	41	2400	4.008 944
30.0	27	60	1200	4.009 104
50.0	41	49	800	4.008 750

2


2 Lids, PE for multi-purpose jars, PS

Thermo Scientific

For jars ml	Sterile	Colour	PK	Cat. No.
12,5 / 20 / 30	-	natural	4000	4.008 824
50	-	grey	2400	4.008 825

3


3 Jars with screw cap Nalgene™, PP


Thermo Scientific

Transparent. Excellent chemical resistance. Autoclavable - undo cap before autoclaving.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
15	38	46	12	9.033 230
30	43	48	12	9.033 231
60	53	45	12	9.033 232
125	70	74	12	9.033 233
250	70	119	6	9.033 234
500	120	88	6	9.033 235
1000	120	151	6	9.033 236

4


4 Jars with screw cap Nalgene™, PC


Thermo Scientific

Cylindrical. Very durable. Stackable. Non-toxic. Suitable for cold storage rooms and refrigerators.
 Autoclavable - remove cap before autoclaving.

- Excellent for cold room and refrigerated use, easy to see contents
- Wide-mouth and straight sides provide full-access and complete sample retrieval ease
- 15, 30 and 60 mL jars have natural polypropylene closures
- 125 mL to 1 L jars have white polypropylene closures with recessed tops for stacking
- 125 and 250 mL sizes fit Osterizer™ and other blenders that have Mason Jar threads, recommended for use with Fluid Transfer Closure 7.048 079
- Not liquid leakproof, not recommended for liquid transport
- Autoclavable/Transparent

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
15	38	46	4	9.033 237
30	43	48	4	9.033 238
60	53	45	4	9.033 239
125	70	74	4	9.033 240
250	70	119	4	9.033 241
500	120	88	4	9.033 242
1000	120	151	1	9.033 187

1. General laboratory consumables

Vessels/Containers

1 Sample containers, PP with snap on caps, LDPE



VITLAB

Transparent. With LDPE snap-on lid. Conical shape. Food-safe product according to regulation (EU) No. 10/2011.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
5	20	25	25	9.402 771
18	22	57	25	9.402 777
50	30	97	10	9.402 781
160	50	110	10	9.402 783



Multi-purpose beakers with screw cap, PP

Transparent, with red screw cap. Non-sterile or sterile. Sterile beakers are single packed. Ideal beaker for sampling and storing of solid, muddy and liquid samples.

Ratiolab

Nominal capacity ml	Sterile	Ø with Cover mm	Height mm	Material	PK	Cat. No.
30	-	43	47	PP	1000	9.401 860
30	+	43	47	PP	500	6.287 527
60 *	-	43	66	PP	600	6.260 493
60 *	+	43	66	PP	500	6.258 714
120*	-	63	73	PP	500	6.803 183 2
120*	+	63	73	PP	250	6.093 728
200	+	64	80	PP	150	6.262 099 3
200	-	64	80	PP	200	6.261 429
200	+	64	82	PS	150	9.401 861

*with graduation and labelling area



6.803 183



6.262 099

4 Multi-purpose beakers, PP

Transparent, pressure-resistant and unbreakable sample cup, ideal for collecting and storing samples of all types. Can be ordered with and without screw cap.

Böttger

- Graduated
- Solid and stable
- Writing field on the cup and labeling area on the lid
- Wide opening for easy and safe filling
- Fluid tight sealing screw cap with thread

Description	Nominal capacity ml	PK	Cat. No.
Beaker 125 ml, PP, with screw cap, green, HDPE	125	500	6.238 122
Beaker 125 ml, PP, without screw cap	125	1000	6.237 981



5 Cylindrical jars with ribbed cap, HDPE



NEW
Kartell

The cylindrical jars are supplied with insert and cap. Thanks to the large neck they are suitable for powders, solid specimen, creamy or semisolid substances, crystals and hygroscopic substances. Suitable for foodstuff according to EC Regulation 1935/2004 and EC Regulation 10/2011.

Nominal capacity ml	Ext. diam. mm	Neck i. d. mm	Height mm	PK	Cat. No.
70	50	36	60	10	4.672 397
120	56	36	71	10	4.672 394
250	69	50	94	10	4.672 395
500	86	70	107	10	4.672 396
1000	111	85	128	10	4.672 393
1500	111	87	182	10	9.073 444
2000	111	87	235	10	9.073 446



Vessels/Containers

1


1 Storage jars, series 376, HDPE

Natural round jars without lid. The wide mouth allows for easy filling and cleaning.
Black caps available with PE foam leakproof wad - please order separately.

Kautex

Nominal capacity ml	Ext. diam. mm	Neck i. d. mm	Thread external diam. mm	Height mm	PK	Cat. No.
100	48	31	40	77	1	9.073 388
250	65	41	50	98	1	9.073 389
500	80	53	65	122	1	9.073 390
750	94	53	65	130	1	9.073 391
1000	100	67	80	153	1	9.073 392
1500	114	67	80	173	1	9.073 393
2000	126	67	80	192	1	9.073 394

Height in mm without lid.

2


2 Screw caps, PP, for storage jars, series 376

Black, screw cap with PE-foam insert.

Kautex

For jars ml	Thread external diam. mm	PK	Cat. No.
100	40	1	9.073 071
250	50	1	9.073 072
500 and 750	65	1	9.073 073
1000, 1500 and 2000	80	1	9.073 074

3


3 Wide mouth jars, PET, with screw cap, PP

Transparent with white polypropylene cap. Food-safe.
Round, except 1000 ml and 2000 ml which are square.

behr

Nominal capacity ml	Ext. Ø mm	Cover mm	Height mm	PK	Cat. No.
100	74	69	37	10	9.103 136
250	81	69	72	10	9.103 137
500	88	81	108	10	9.103 138
1000	85	81	174	10	6.242 746
2000	118	100	186	10	9.103 140
2500	140	100	212	10	9.103 148
3000	150	100	212	10	9.103 149

4


4 LLG-Wide-Neck jars, glass

Twist-off jar, wide-neck. Perfect for sample storage. Glass, clear.
Without cap, please order cap separately.

Nominal capacity ml	Ext. diam. mm	Height mm	PK	Cat. No.
106	48	78.0	12	9.070 301
212	63	80.5	12	9.070 302
375	63	120.5	12	9.070 303
720	82	148.0	12	9.070 304
1062	82	176.0	12	9.070 305

5


5 Caps, metal, for LLG-Wide-Neck jars

White. Twist-off screw cap for LLG-Wide-neck jars

For jars ml	PK	Cat. No.
106	12	9.070 306
212 / 375	12	9.070 307
720 / 1062	12	9.070 308

1. General laboratory consumables

Vessels/Baskets

1 LLG-Bottle carriers, wire/nylon

For carrying laboratory bottles.

For bottles	Array	PK	Cat. No.
ml			
1000	6	1	6.286 409
2000	6	1	6.286 408



2 Bottle carriers, wire/PE

Made of PE coated wire.
For carrying laboratory bottles of various sizes.
With base and fixed carrying handle.

For bottles	Array	PK	Cat. No.
ml			
2000	4	1	9.102 204
2000	6	1	9.102 206
2000	8	1	9.102 208
2000	10	1	9.102 210
1000	4	1	9.102 214
1000	6	1	9.102 216
1000	8	1	9.102 218
1000	10	1	9.102 220
250	4	1	9.102 224
250	6	1	9.102 226
250	8	1	9.102 228
250	10	1	9.102 230
250	12	1	9.102 232



3 Bottle carriers, wire/plastic coated

Plastic-coated. Strong wire frame.

For bottles	Array	PK	Cat. No.
ml			
1000	4	1	9.102 321
2500	2	1	9.102 322



4 Bottle carrier, PP



For 6 bottles up to max. diam. 95 mm. Food-safe.

Bürkle

Array	External dimensions (W x D x H) mm	PK	Cat. No.
6	210 x 305 x 310	1	6.076 356



Vessels/Baskets



1 Bottle carrier for 6 bottles, ABS

For safe and convenient transportation of maximum 6 bottles of 250 or 500 ml volume. Specially designed for holding 500 ml wash bottles. Strong light weight construction with ergonomic handle offers both comfort and control. Unique design of the bottle basket offers stackable solution for space saving.

ISOLAB

For bottles	Array	PK	Cat. No.
ml			
250 ... 500	6	1	6.267 361



2 Transport baskets, stainless steel wire

Non-rusting stainless steel, electrochemically polished. With fold down handle that locks into position. Handle with plastic moulding. Made of 8 x 8 x 1.2 mm diameter spot welded wire mesh. Base reinforced with two rods.

External dimensions (W x D x H) mm	PK	Cat. No.
300 x 400 x 200	1	9.143 090



3 Cleaning baskets, stainless steel wire

With cover, made of non-rusting, electrochemically polished, stainless steel wire. For washing hardware. Frame, base and cover made of 8 x 8 x 1.2 mm spot welded wire mesh.

External dimensions (W x D x H) mm	PK	Cat. No.
150 x 250 x 150	1	9.908 130



4 Wire baskets, wire/nylon

White. Nylon coated, strong wire.

External dimensions (W x D x H) mm	PK	Cat. No.
100 x 100 x 100	1	9.033 341
120 x 120 x 120	1	9.033 342
140 x 140 x 140	1	9.033 344
160 x 160 x 160	1	9.033 346
200 x 200 x 200	1	9.033 350



5 Wire baskets, stainless steel

Polished stainless steel wire.

External dimensions (W x D x H) mm	PK	Cat. No.
100 x 100 x 100	1	9.033 410
120 x 120 x 120	1	9.033 412
140 x 140 x 140	1	9.033 414
160 x 160 x 160	1	9.033 416
180 x 180 x 180	1	9.033 418
200 x 200 x 200	1	9.033 420
200 x 300 x 200	1	9.033 430
200 x 400 x 200	1	9.033 440

Sampling/Sample containers-Sample transport, storage

1


1 Aluminium Zipper bags, sealable

- Stand-up pouches
- 5 layers of film of PET, SPE, AL, SPE, and PE
- High barrier properties against oxygen and water vapour
- Protection against the effects of UV radiation
- Temperature range: -40 °C ... 90 °C

AS ONE

Thickness mm	Dimensions (D x W) mm	PK	Cat. No.
0,11	90 x 115	50	4.665 050
0,11	100 x 160	50	4.665 051
0,11	120 x 180	50	4.665 052
0,11	140 x 200	50	4.665 053
0,15	300 x 420	25	4.665 054
0,15	340 x 480	25	4.665 055
0,11	160 x 230	50	4.665 056
0,11	180 x 260	50	4.665 057
0,11	200 x 280	50	4.665 058
0,15	220 x 300	50	4.665 059
0,11	110 x 170	50	4.665 060
0,11	130 x 190	50	4.665 061
0,11	150 x 210	50	4.665 062
0,15	240 x 340	50	4.665 063

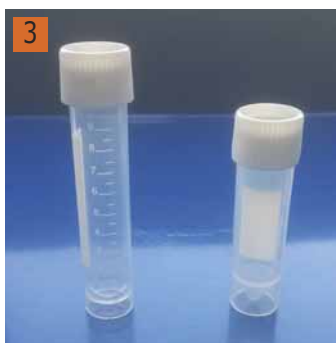
2


2 Aluminium Zipper bags

- 5 layers of film of PET, SPE, AL, SPE, and PE
- Excellent light resistance and sealing properties
- 2 bags with 50 pieces per bag

AS ONE

Dimensions (D x W) mm	PK	Cat. No.
85 x 120	100	4.665 064
100 x 140	100	4.665 065
120 x 170	100	4.665 066
140 x 200	100	4.665 067
170 x 240	100	4.665 068
200 x 280	100	4.665 069
240 x 340	100	4.665 070
280 x 400	100	4.665 071

3


3 LLG-Transport tubes, PP, with screw cap

For convenient storage and dispatch of samples.

- Conical bottom
- Free standing
- Printed graduation
- 1 1/4 turn thread design for super fast screwing

Capacity ml	Outer diam. mm	Height with cap mm	PK	Cat. No.
5	16	60	100	6.265 667
10	16	80	100	6.265 668

4


4 Transport tubes, PS with cap

- Outer case available in transparent or opaque material
- Made of polystyrene with polyethylene caps
- Available sterile or nonsterile, and with or without a spoon for handling of solid and semi-solid samples
- Some available with writing area
- Max. RCF tested: 4000

Thermo Scientific

Capacity ml	Description	PK	Cat. No.
25	with spoon, sterile, PS, with writing area	300	4.008 669
25	without spoon, sterile, PS, without writing area	50	6.086 178
25	without spoon, sterile, PS, with writing area	300	6.091 843
25	without spoon, not sterile, PS, with writing area	300	6.201 453

5. Sample preparation Sampling/Sample transport, storage

1 LLG-Sample containers, PP, Heavy Duty, with screw cap, HDPE

Ideal for liquid specimen collection, transportation and storage.

- Ideally suited for liquid histological samples
- Container made of non-cytotoxic polypropylene
- Very solid quality
- Top and bottom gripping assures easy opening and closing when wearing gloves
- Half-transparency containers
- With graduation
- With label
- Leak proof

Nominal capacity ml	Grad. up to ml	Ø with Cover mm	Height mm	PK	Cat. No.
20	15	37	42	1000	6.265 649
40	30	50	40	500	6.265 650
60	50	50	58	500	6.265 651
80	70	50	77	300	6.265 652
120	120	58	77	300	6.265 653
160	160	57	100	200	6.282 108
250	150	97	52	154	6.265 654
450	350	97	110	132	6.265 655
900	700	120	138	64	6.265 656
250*		63	121	70	6.267 972
900*	700	120	138	64	6.270 049

* without label.

1



2 LLG-Sample containers, PS/PP, with tamper-evident cap, LDPE/PP



White with tamper-evident cap. Multi-purpose containers e.g. for storage or transport of samples.

Nominal capacity ml	Ø with Cover mm	Height mm	Material	Material Lid	PK	Cat. No.
40	36	52	PS	LDPE	10	9.402 350
100	58	58	PP	PP	10	9.402 353
250	64	95	PS	LDPE	10	9.402 356
1000	116	116	PP	PP	5	9.402 359

2



3 LLG-Sample containers, PP, with screw cap, PP



White, with screwed-on lid.

Nominal capacity ml	Ø with Cover mm	Height mm	PK	Cat. No.
30	58	19	10	9.402 310
75	58	47	10	9.402 313
310	81	81	10	9.402 318
600	119	67	10	9.402 321
1250	119	130	5	9.402 324

3





1 Sample bottles, PP, for water sampling, sterile

These gamma sterilised bottles are specially designed for taking, handling, transporting and storing water samples. Manufactured either as clear or amber colour from polypropylene. Clear bottles are manufactured from glass-like transparent special grade polypropylene. Amber bottles are manufactured from an amber coloured clear polypropylene which is highly translucent but still preventing the UV light penetrating inside the bottle. Square body form offers easy handling, and optimum space saving solutions during storage period. Wide bottle neck (GL 50) provides easy filling and pouring. Cap is made from PE with self sealing lock with integral security ring. Unique cap inner design ensures hermetical closure and guarantees an excellent leak and contamination proof bottle. Embossed graduation (precision of $\pm 2\%$) on side wall enables volume verifications. Each bottle is labelled specifying e.g. sample and source descriptions, code and lot numbers and expiry date. Bottles with liquid sodium thiosulfate (20 mg/lit - acc to ISO/FIS 19458:2006) are ideal to analyse water meant for human consumption, swimming pools, and any other water where chlorine may modify the composition of the sample. Empty bottles, without sodium thiosulfate ; ideal to sample water for physical and chemical analysis, as well as for other sample requirements that demands sterile bottles. Single packed bottles available on request.

ISOLAB

Description	Capacity ml	PK	Cat. No.
clear, sterile, without sodium thiosulfate	125	180	4.678 042
clear, sterile, without sodium thiosulfate	250	108	9.001 075
clear, sterile, without sodium thiosulfate	500	84	9.001 076
clear, sterile, without sodium thiosulfate	1000	30	9.001 077
amber, sterile, without sodium thiosulfate	125	180	4.678 043
amber, sterile, without sodium thiosulfate	250	108	9.001 078
amber, sterile, without sodium thiosulfate	500	84	9.001 079
amber, sterile, without sodium thiosulfate	1000	30	9.001 080
clear, sterile, with sodium thiosulfate	125	180	4.666 052
clear, sterile, with sodium thiosulfate	250	108	9.001 081
clear, sterile, with sodium thiosulfate	500	84	9.001 082
clear, sterile, with sodium thiosulfate	1000	30	9.001 083
amber, sterile, with sodium thiosulfate	125	180	4.678 044
amber, sterile, with sodium thiosulfate	250	108	9.001 084
amber, sterile, with sodium thiosulfate	500	84	9.001 085
amber, sterile, with sodium thiosulfate	1000	30	9.001 086

