

Centrifuge tubes

- The maximum RCF values quoted are based on use in appropriate balanced centrifuge rotors. Environmental conditions and some reagents may affect the performance of vessels. Care should always be taken when using vessels near their maximum limits.
- For correct performance all centrifuge vessels must be filled to 80% of their capacity unless otherwise stated.
- When autoclaving always ensure caps are loosened or removed to prevent accidental implosion.
- Always examine centrifuge vessels before use. Do not use if scratched, chipped or abraded



CT/56204

Microcentrifuge tubes



- Positive Snap-Seal closure for leak- tight seals.
- Flat, needle-pierceable tops allow easy sample removal.
- Graduation lines for volume estimation
- Metal free 1.5ml and 1.9ml tubes available for trace metal analysis.
- Polypropylene tubes can be autoclaved at 121°C
- DNase / RNase free microtubes made from low adhesion resin.
- 1.5ml tube with boilproof cap.

Cat. No.	Code	Description	Colour	Pack Size	Guide Price
CT/56202	MICR-050	0.5ml with attached cap	Natural	1000	17.00
CT/56204	MICR-150	1.5ml with attached cap	Natural	1000	17.00
CT/56206	MICR-152	1.5ml with attached cap	Blue	1000	17.00
CT/56208	MICR-153	1.5ml with attached cap	Green	1000	17.00
CT/56210	MICR-154	1.5ml with attached cap	Yellow	1000	17.00
CT/56212	MICR-157	1.5ml with attached cap	Red	1000	17.00
CT/56224	MICR-069	0.6ml DNase / RNase free	Natural	500	14.00
CT/56226	MICR-159	1.5ml DNase / RNase free	Natural	250	9.00
CT/56228	MICR-209	1.9ml DNase / RNase free	Natural	250	9.00



CT/562

Microcentrifuge tubes, screw cap



- Six different tube sizes and styles available.
- Two types of cap
 - autoclavable, ethylene/propylene gasket, ensuring a positive leak tight seal especially at very low temperatures
 - with a moulded-in liner
- Eight different coloured caps sold separately for optimum choice
- Tube and cap available sterile in packs of 50, with natural cap attached
- Spin rated @ 18,000 x g
- Both tube and cap made from polypropylene.
- Packed in bags of 500. Sterile tubes in inner packs of 50 Tubes

Cat. No.	Code	Description	Guide Price
CT/56232	021-4053-500	0.5ml conical base	17.00
CT/56234	021-4153-500	1.5ml conical base	17.00
CT/56236	021-4253-500	2.0ml conical base	17.00
CT/56238	021-4054-500	0.5ml skirted base	17.00
CT/56240	021-4154-500	1.5ml skirted base	17.00
CT/56242	021-4254-500	2.0ml skirted base	17.00
CT/56262	021-4058-510	0.5ml conical base sterile	66.00
CT/56264	021-4158-510	1.5ml conical base sterile	66.00
CT/56266	021-4258-510	2.0ml conical base sterile	66.00
CT/56268	021-4059-510	0.5ml skirted base sterile	66.00
CT/56270	021-4159-510	1.5ml skirted base sterile	66.00
CT/56272	021-4259-510	2.0ml skirted base sterile	66.00

Microcentrifuge tubes, screw cap (continued)



Screw caps

Cat. No.	Code	Description	Guide Price
CT/56244	021-4800-500	Natural with gasket	27.00
CT/56246	021-4800-501	Blue with gasket	27.00
CT/56248	021-4800-502	Green with gasket	27.00
CT/56250	021-4800-503	Orange with gasket	27.00
CT/56252	021-4800-504	Red with gasket	27.00
CT/56254	021-4800-505	Lavender with gasket	27.00
CT/56256	021-4800-506	Yellow with gasket	27.00
CT/56258	021-4800-509	White with gasket	27.00
CT/56274	021-4800-600	Natural with moulded seal	18.00
CT/56276	021-4800-601	Blue with moulded seal	18.00
CT/56278	021-4800-602	Green with moulded seal	18.00
CT/56280	021-4800-603	Orange with moulded seal	18.00
CT/56282	021-4800-604	Red with moulded seal	18.00
CT/56284	021-4800-605	Lavender with moulded seal	18.00
CT/56286	021-4800-606	Yellow with moulded seal	18.00
CT/56288	021-4800-609	White with moulded seal	18.00

Microcentrifuge tubes, screw cap, printed graduations



- Available in 0.5ml, 1.5ml and 2ml skirted base and 1.5 and 2ml conical base
- Screen printed graduations with white marking area
- Cap features an autoclavable, ethylene/propylene gasket, ensuring a positive leak tight seal.
- Five different coloured caps
- Both tube and cap made from polypropylene
- Tubes and caps sold separately in bags of 1000.

Tubes

Cat. No.	Code	Description	Guide Price
CT/56290	021-4153-500P	1.5ml with conical base	66.00
CT/56292	021-4203-500P	2.0ml with conical base	66.00
CT/56294	021-4054-500P	0.5ml with skirted base	66.00
CT/56296	021-4154-500P	1.5ml with skirted base	66.00
CT/56298	021-4204-500P	2.0ml with skirted base	66.00

Caps

Cat. No.	Code	Description	Guide Price
CT/56300	021-4800-500F	Natural	60.00
CT/56302	021-4800-501F	Blue	60.00
CT/56304	021-4800-502F	Green	60.00
CT/56306	021-4800-504F	Red	60.00
CT/56308	021-4800-5006F	Yellow	60.00



CT/5629

Microcentrifuge tubes, thin wall, PCR



These thin-wall polypropylene tubes are suitable for use in 0.2ml or 0.5ml thermal cyclers. They have a snap shut domed or flat cap. An integral shield prevents contamination with the surface of the 0.2ml lid. Supplied in packs of 1000

Cat. No.	Code	Description	Guide Price
CT/56312	THER-02N	0.2ml tube, domed cap	29.00
CT/56314	THER-02NF	0.2ml tube, flat cap	29.00
CT/56316	THER-05ND	0.5ml tube, domed cap	POA
CT/56318	THER-05N	0.5ml tube, flat cap	28.00



CT/5631



CT/5632

Microcentrifuge tubes, thin wall, PCR, strip format



Strips of eight 0.2ml tubes available with unattached caps or in a "Clapperboard" version which has caps attached by a hinge. Made from autoclavable polypropylene with ultra thin sidewalls and bottoms for uniform and efficient temperature transfer. Reduce PCR reaction time in most 96-well "V" bottomed thermal cyclers. Strips are more easily handled than individual tubes and better suited for higher throughput work. Unattached caps must be ordered separately.

Cat. No.	Code	Description	Pack size	Guide Price
CT/56320	THER-08N	Tubes without caps	2 x 125	130.00
CT/56322	THER-ST8	Unattached caps	2 x 125	27.00
CT/56324	THER-266	Tubes and caps "clapperboard"	2 x 125	150.00



CT/5632

Microcentrifuge tubes, thin wall, PCR, strip format, hinged cap



Strips of eight 0.2ml tubes with individual hinged caps eliminating the need for separate stock components. The strip can be cut to any length so each tube has its own hinged lid.

Cat. No.	Code	Description	Pack size	Guide Price
CT/56326	THER-A8N	8-Tube strip with hinged flat cap	2 x 125	160.00
CT/56328	THER-A8ND	8-tube strip with hinged domed cap	2 x 125	160.00



CT/1200

Centrifuge tubes, borosilicate glass, 10 - 15ml

PYREX®

Cat. No.	Code	Nominal Cap. ml	l x d (mm)	Max RCF (xg) ¹	Grad's	Base shape	Pack Qty	Guide Price
CT/12002	1660/02M	10	90 x 16	6200	None	Round	40	105.10
CT/12004	1680/02M	12	110 x 17	3000	None	Conical	40	169.41
CT/12006	3460/02M	15	110 x 17	3000	Printed	Conical	40	347.29



CT/9200

Centrifuge tubes, soda glass, 15ml (No Longer Available)

MAX RCF 1300G 1mm wall thickness 15ml capacity

Cat. No.	Code	l x d (mm)	Description	Pack Qty	Guide Price
CT/92002	G131/01	112 x 17	Conical with rim	100	37.40
CT/92004	G131/71	112 x 17	Conical rimless	100	37.40
CT/92006	G132/01	112 x 17	Conical graduated with rim	100	184.40
CT/92008	G138/01	110 x 17	Cylindrical with rim	100	40.30

Centrifuge tubes, plastic 13.5 - 15ml, graduated

Code	Nominal Cap. ml	l x d (mm)	Max RCF (xg)	Material	Grads. ¹	Sterility	Cap type ²	Base shape	Inner Pack
Corning									
430055	15	119 x 16	3600	PET	P	S	PS	Conical	50/Rack
430053	15	119 x 16	3600	PET	P	S	PS	Conical	25/Sleeve
430790	15	119 x 16	8400	PP	P	S	FT	Conical	50/Rack
430791	15	119 x 16	8400	PP	P	S	FT	Conical	25/Sleeve
430766	15	119 x 16	8400	PP	P	S	PS	Conical	25/Sleeve
430052	15	119 x 16	8400	PP	P	S	PS	Conical	50/Rack
Elkay									
BULK-150	15	118 x 16.5	1800	PS	M	NS	None	Conical	~
BULK-151	15	118 x 16.5	6250	PP	M	NS	None	Conical	~
2087-000	15	118 x 16.5	1800	PS	M	NS	FT	Conical	~
2088-000	15	118 x 16.5	6250	PP	M	NS	FT	Conical	~
2099-STR	15	118 x 16.5	1800	PS	M	S	FT	Conical	50/Rack
2098-STR	15	118 x 16.5	6250	PP	M	S	FT	Conical	50/Rack
Sterilin									
15PPR	15	120 x 17	10,000	PP	P&M	S	FT	Conical	50/Rack
15PPB	15	120 x 17	10,000	PP	P&M	S	FT	Conical	50/Sleeve
15PSR	15	120 x 17	2000	PS	P&M	S	FT	Conical	50/Rack
15PSB	15	120 x 17	2000	PS	P&M	S	FT	Conical	50/Sleeve
142AS	13.5	100 x 16	8000	PS	M	S	FT	Round	150/Sleeve
144AS	13.5	100 x 16	8000	PS	M	S	FT	Conical	150/Sleeve
142B	13.5	100 x 16	8000	PS	M	NS	None	Round	200
144B	13.5	100 x 16	8000	PS	M	NS	None	Conical	200
36100	13.5	100 x 16	8000	PS	M	S	FT 3	Conical	150

¹P = printed graduations M = moulded graduations ²PS= Plug seal FT= Flat top FT3 = Red wadded cap



CT/76



CT/46

Cat. No.	Code	Description	Pack Qty	Guide Price
CT/46602	430055	Corning 15ml centrifuge tube	500	144.35
CT/46604	430053	Corning 15ml centrifuge tube	500	139.78
CT/46202	430790	Corning 15ml centrifuge tube	500	138.44
CT/46204	430791	Corning 15ml centrifuge tube	500	137.10
CT/46206	430766	Corning 15ml centrifuge tube	500	139.78
CT/46210	430052	Corning 15ml centrifuge tube	500	138.44
CT/76602	BULK-150	Elkay 15ml centrifuge tube	1000	60.00
CT/76212	BULK-151	Elkay 15ml centrifuge tube	1000	60.00
CT/76604	2087-000	Elkay 15ml centrifuge tube	1000	82.00
CT/76214	2088-000	Elkay 15ml centrifuge tube	1000	82.00
CT/76606	2099-STR	Elkay 15ml centrifuge tube	500	95.00
CT/76216	2098-STR	Elkay 15ml centrifuge tube	500	82.00
CT/16224	15PPR	Sterilin 15ml centrifuge tube	450	92.67
CT/16226	15PPB	Sterilin 15ml centrifuge tube	800	122.62
CT/16614	15PSR	Sterilin 15ml centrifuge tube	450	118.35
CT/16616	15PSB	Sterilin 15ml centrifuge tube	800	128.32
CT/16604	142AS	Sterilin 13.5ml centrifuge tube	450	71.99
CT/16610	144AS	Sterilin 13.5ml centrifuge tube	450	71.99
CT/16602	142B	Sterilin 13.5ml centrifuge tube	1200	108.38
CT/16608	144B	Sterilin 13.5ml centrifuge tube	1200	108.38
CT/16612	36100	Sterilin 13.5ml centrifuge tube	450	91.26



CT/166



CT/12012

Centrifuge tubes, glass, 25 to 100ml

PYREX®

Cat. No.	Code	Nominal Cap. ml	l x d (mm)	Max RCF (xg) ¹	Grad's	Shape	Pack Qty	Guide Price
CT/12008	1660/06M	25	90 x 24	3000	None	Round	40	129.28
CT/12014	1680/08M	45	90 x 30	3000	None	Round	40	135.80
CT/12010	3440/02M	100	157 x 17	3000	Printed	Pear	2	83.63
CT/12012	3450/02MP	100	200 x 17	3000	Printed	Conical	2	61.59

Centrifuge tubes, plastic, 50ml

Code	l x d (mm)	Max RCF (xg)	Material	Grads. ¹	Sterility	Cap type ²	Base shape	Inner Pack
Corning								
430290	116 x 28	9400	PP	P	S	PS	Conical	25/Rack
430291	116 x 28	9400	PP	P	S	PS	Conical	25/Sleeve
430304	116 x 28	3600	PET	P	S	PS	Conical	25/Rack
430828	116 x 28	9400	PP	P	S	FT	Conical	25/Rack
430829	116 x 28	9400	PP	P	S	FT	Conical	25/Sleeve
430897	117 x 28	3000	PP	P	S	PS	Skirted	25
430921	117 x 28	3000	PP	P	S	FT	Skirted	25
Elkay								
2092-000	115 x 28	6000	PP	M	NS	FT	Conical	50
2090-STR	115 x 28	6000	PP	M	S	FT	Conical	25/Rack
Sterilin								
36050NPG	115 x 31	7000	PP	P	S	FT	Skirted	25/Sleeve
36050CPG	115 x 31	9000	PP	P	S	FT	Conical	25/Sleeve

¹P = printed graduations M = moulded graduations ²PS= Plug seal FT= Flat top



CT/4621



CT/4622



CT/4624

Cat. No.	Code	Description	Pack Qty	Guide Price
CT/46212	430290	Corning 50ml centrifuge tube	500	157.80
CT/46214	430291	Corning 50ml centrifuge tube	500	141.13
CT/46216	430304	Corning 50ml centrifuge tube	500	227.56
CT/46218	430828	Corning 50ml centrifuge tube	500	157.80
CT/46220	430829	Corning 50ml centrifuge tube	500	141.13
CT/46222	430897	Corning 50ml centrifuge tube	500	170.25
CT/46224	430921	Corning 50ml centrifuge tube	500	170.25
CT/76220	2092-000	Elkay 50ml centrifuge tube	500	76.00
CT/76222	2090-STR	Elkay 50ml centrifuge tube	500	108.00
CT/16232	36050NPG	Sterilin 50ml centrifuge tube	250	58.47
CT/16234	36050CPG	Sterilin 50ml centrifuge tube	250	58.47

Plastic Centrifuge Tube and Cushion, 250 - 500ml

These tubes are ideal for applications requiring large-volume centrifugation. Each case of polypropylene tubes contains a recyclable polyfoam rack to facilitate handling. Support cushions must be used with these products unless the rotor has V-bottom holders. Tubes are sterile and certified non-pyrogenic.

Cat. No.	Code	Description	Max RCF (xg)	Pack size	Inner pack	Guide Price
CT/46240	430776	250ml with plug seal cap.	6000	102	6	147.87
CT/46242	430236	250 ml PEI support cushion	N/A	6	N/A	69.27
CT/46244	431123	500ml with plug seal cap.	6000	36	6	152.41
CT/46246	431124	500 ml PEI support cushion	N/A	6	N/A	105.79