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to learn more.

AlteTube™

Screw cap tubes in 96 SBS rack format



**0.5ml
Screw cap**

**0.75ml
Screw cap**

**0.75ml
Screw cap**

**1.1ml
Screw cap**

**1.4ml
Screw cap**

**1.4ml
Screw cap**

	0.5ml Screw cap	0.75ml Screw cap	0.75ml Screw cap	1.1ml Screw cap	1.4ml Screw cap	1.4ml Screw cap
Thread type	Internal	Internal	External	Internal	Internal	External
Max working volume - ml	0.3	0.49	0.55	0.75	0.92	0.95
Min storage temperature - °C	-196	-196	-196	-196	-196	-196
Tube height - mm	20	27	29.5	36.5	44	46.1
Tube height with cap - mm	27	34	32.5	43.5	51	49.1
Inner diameter - mm	6.8	6.8	6.5	6.8	6.8	6.5
Outer diameter with cap - mm	8.4	8.4	8.5	8.4	8.4	8.5
Tube centre to centre - mm	9.0	9.0	9.0	9.0	9.0	9.0
Identification	2D DataMatrix barcode on base					
2D DataMatrix barcode	White on black, 3mm x 3mm, 2 alpha prefix (AL) & 8 numeric Custom prefix available / Black on white available					
Capping options	Screw caps					
Sterility options	AlteClean™/Sterile (E-Beam)/ Ethylene Oxide (EtO) on request					
Rack format	8 x 12 - SBS (96 tubes)					
Rack material	Polypropylene base with polycarbonate lid					
Rack height with lid - mm	31	37	37	50	55.5	55.5
Case quantity	Bulk packed tubes, no cap – 960/case Bulk packed tubes, precapped – 960/case Racked tubes, no cap – 96/rack, 10 racks/case Racked tubes, precapped – 96/rack, 10 racks/case Bulk screw caps – 960/case Empty racks – 10 racks/case Cap carriers – 10 carriers/case					

Warning : Caps should not be immersed in Liquid Nitrogen. AlteTubes should be stored in gas phase Liquid Nitrogen (GPLN) only. For research use only.