

# AlteTube™

Screw cap tubes in 24 SBS rack or large rack format



|                               | 3ml<br>Screw cap                                                                                                                                                                                                                              | 6ml<br>Screw cap |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Thread type                   | External                                                                                                                                                                                                                                      | External         |
| Max working volume - ml       | 2.55                                                                                                                                                                                                                                          | 5.1              |
| Min storage temperature - °C  | -196                                                                                                                                                                                                                                          | -196             |
| Tube height - mm              | 28.3                                                                                                                                                                                                                                          | 45.5             |
| Tube height with cap - mm     | 34.3                                                                                                                                                                                                                                          | 51.5             |
| Inner tube diameter - mm      | 13.7                                                                                                                                                                                                                                          | 13.7             |
| Outer diameter with cap - mm  | 16.8                                                                                                                                                                                                                                          | 16.8             |
| Tube centre to centre - mm    | 18                                                                                                                                                                                                                                            | 18               |
| Identification                | 2D DataMatrix code on base                                                                                                                                                                                                                    |                  |
| 2D DataMatrix barcode         | White on black, 3mm x 3mm, 2 alpha prefix (AL) & 8 numeric<br>Custom prefix available / Black on white available                                                                                                                              |                  |
| Capping options               | Screw caps                                                                                                                                                                                                                                    |                  |
| Sterility options             | AlteClean™/ Sterile (E-Beam)/Ethylene Oxide (EtO) on request                                                                                                                                                                                  |                  |
| Rack format                   | 4 x 6 - SBS (24 tubes)                                                                                                                                                                                                                        |                  |
| Rack material                 | Polycarbonate with polypropylene lid                                                                                                                                                                                                          |                  |
| SBS Rack height with lid - mm | 37.9                                                                                                                                                                                                                                          | 55               |
| Case quantity                 | Bulk tubes, no cap – 240/case<br>Bulk tubes, precapped – 240/case<br>Racked tubes, no capped – 24/rack, 10 racks/case<br>Racked tubes, precapped – 24/rack, 10 racks/case<br>Bulk screw caps - 240/case<br>Empty SBS 48 racks – 10 racks/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.