

Technical Datasheet

Article - No:	TDS-STSS-510CY	Revision: A0
Remarks	single use only	
Specification		
Product name	STSS-510CY, 1.5ml Screw Cap Tubes	
Production conditions	Class 100,000 clean room production	
	No release agent is used	
Classification	CE/IVDD	
Dimensions	<p>The drawing includes a top view of the cap with a diameter of $\phi 12.50$. The side view shows a total height of 45.00 and a diameter of $\phi 10.80$. The cross-sectional view shows a diameter of $\phi 10.87$ at the top, $\phi 10.27$ for the main body, and $\phi 9.80$ for the bottom section. A section line A-A is indicated.</p>	
Colour	Clear tube, Yellow cap	
Nominal Capacity	1.5ml	
Material Characteristics	polypropylene (PP)	
Performance parameters	Storage Temperature: $-80^{\circ}\text{C} \sim 121^{\circ}\text{C}$	
Product Characteristics	biologically inert	
	no heavy metals according to EC/94/62	
Purity Grade	free of RNase and DNase	
	free of pyrogen	
	free of PCR inhibitors	
	free of human DNA	
	free of endotoxins	
Shelf - Life	36 months at controlled storage conditions	
Packaging	pcs per bag: 500	
	bag per case: 10	
Storage	dry condition: 40%-60% rel. humidity	
Approved by PakGent quality department		