

## Technical Datasheet

<b>Article - No:</b>	TDS-STSS-509CP	Revision: A0
<b>Remarks</b>	single use only	
<b>Specification</b>		
<b>Product name</b>	STSS-509CP,0.5ml Screw Cap Tubes	
<b>Production conditions</b>	Class 100,000 clean room production	
	No release agent is used	
<b>Classification</b>	CE/IVDD	
<b>Dimensions</b>	<p>The drawing shows a side view of the tube with a screw cap. Dimensions include a total length of 45.00, a tube length of 37.50, a cap height of 0.8, and a diameter of 12.50. A top view shows a diameter of 12.50.</p>	
<b>Colour</b>	Clear tube, Purple cap	
<b>Nominal Capacity</b>	0.5ml	
<b>Material Characteristics</b>	polypropylene (PP)	
<b>Performance parameters</b>	Storage Temperature: -80°C~121°C	
<b>Product Characteristics</b>	biologically inert	
	no heavy metals according to EC/94/62	
<b>Purity Grade</b>	free of RNase and DNase	
	free of pyrogen	
	free of PCR inhibitors	
	free of human DNA	
	free of endotoxins	
<b>Shelf - Life</b>	36 months at controlled storage conditions	
<b>Packaging</b>	pcs per bag:500	
	bag per case:10	
<b>Storage</b>	dry condition:40%-60% rel. humidity	
<b>Approved by PakGent quality department</b>		