

**Technical Datasheet**

<b>Article - No:</b>	TDS-SMB125G	Revision: A0
<b>Remarks</b>	single use only	
<b>Specification</b>		
<b>Product name</b>	SMB125G, 125ml, Square Media Bottle	
<b>Production conditions</b>	Class 100,000 clean room production	
	No release agent is used	
<b>Classification</b>	CE/IVD	
<b>Dimensions</b>	<p>The drawing includes a top view of the square base with dimensions: 52.09±0.30, 52.09±0.34, and 52.09±0.30. A side view shows a total height of 4.20 and a neck diameter of 28.80±0.1. A detail of the neck shows a diameter of 2.10 and a thickness of 0.8. Other dimensions include 33.0, 37.19±0.2, 33.00, 35.00, 10.62±0.3, 61.75, 41.75, 21.75, 12.7, and 10.62±0.3. A detail of the cap shows a diameter of 28.80±0.1 and a thickness of 0.8.</p>	
<b>Colour</b>	Clear	
<b>Nominal Capacity</b>	125ml	
<b>Material Characteristics</b>	bottle: Polyethylene Terephthalate Glycol (PETG)	
	cap: High Density Polyethylene (HDPE)	
<b>Sterile</b>	Yes	
<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	
	free of ATP	
<b>Shelf - Life</b>	36 months at controlled storage conditions	
<b>Packaging</b>	pcs per case: 96	
<b>Storage</b>	Storage Temperature: 20°C-25°C, humidity 40%-60%	
	Keep clean, ventilated and out of direct sunlight	
<b>Approved by PakGent quality department</b>		