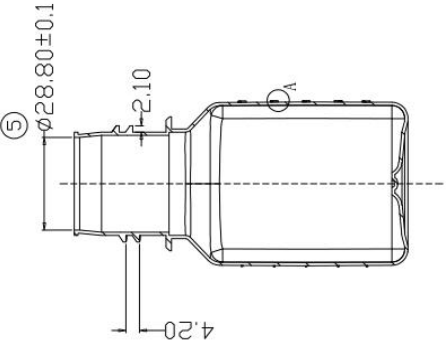


Technical Datasheet

Article - No:	TDS-SMB500G	Revision: A0
Remarks	single use only	
Specification		
Product name	SMB500G, 500ml serum bottle, PETG	
Production conditions	Class 100,000 clean room production	
	No release agent is used	
Classification	CE/IVDD	
Dimensions	 <p style="text-align: center;"> $\varnothing 28.80 \pm 0.1$ 2.10 4.20 </p>	
Colour	Clear	
Nominal Capacity	500ml	
Material Characteristics	bottle: PETG, surface	
	cap: High Density Polyethylene (HDPE)	
Performance parameters	Negative pressure: $-70\text{kpa} \sim -90\text{kpa}$	
	Ethanol loss rate: $\leq 0.5\%$	
	water loss rate: $\leq 0.2\%$	
Purity Grade	free of RNase and DNase	
	free of pyrogens	
	free of PCR inhibitors	
	free of human DNA	
	free of endotoxins	
	free of ATP	
Shelf - Life	36 months at controlled storage conditions	
Packaging	pcs per bag: 20	
	bag per case: 2	
Storage	dry condition: 40%-60% rel. humidity	