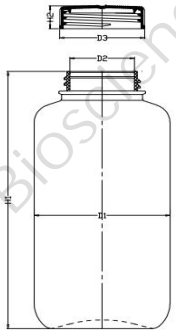


Technical Datasheet

Article - No:	TDS-WMPB125H	Revision: A0																						
Remarks	single use only																							
Specification																								
Product name	WMPB125H, 125ml Packaging Bottle, HDPE																							
Production conditions	Class 100,000 clean room production																							
	No release agent is used																							
Classification	CE/IVDD																							
Dimensions																								
	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>location name</th> <th>material</th> <th>O. D. D1 (mm)</th> <th>Height H1 (mm)</th> <th>I. D. D2 (mm)</th> <th>Cap O.D D3 (mm)</th> <th>Cap H H2 (mm)</th> <th>total H (mm)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">125ml</td> <td>PP</td> <td>$\phi 50.7 \pm 0.4$</td> <td>95.7 ± 0.4</td> <td>$\phi 28.0 \pm 0.4$</td> <td>$\phi 42.2 \pm 0.3$</td> <td>15.5 ± 0.3</td> <td>97.8 ± 0.8</td> </tr> <tr> <td>PE</td> <td>$\phi 50.8 \pm 0.4$</td> <td>96.2 ± 0.4</td> <td>$\phi 27.8 \pm 0.4$</td> <td>$\phi 42.2 \pm 0.3$</td> <td>15.5 ± 0.3</td> <td>98.3 ± 0.8</td> </tr> </tbody> </table>		location name	material	O. D. D1 (mm)	Height H1 (mm)	I. D. D2 (mm)	Cap O.D D3 (mm)	Cap H H2 (mm)	total H (mm)	125ml	PP	$\phi 50.7 \pm 0.4$	95.7 ± 0.4	$\phi 28.0 \pm 0.4$	$\phi 42.2 \pm 0.3$	15.5 ± 0.3	97.8 ± 0.8	PE	$\phi 50.8 \pm 0.4$	96.2 ± 0.4	$\phi 27.8 \pm 0.4$	$\phi 42.2 \pm 0.3$	15.5 ± 0.3
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Colour	Clear																							
Nominal Capacity	125ml																							
Material Characteristics	bottle: High Density Polyethylene (HDPE)																							
	cap: polypropylene (PP)																							
Performance parameters	Negative pressure: -70kpa ~ -95kpa																							
	Ethanol loss rate: $\leq 0.5\%$																							
	water loss rate: $\leq 0.2\%$																							
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 case: 500																							
Storage	dry condition: 40%-60% rel. humidity																							
Approved by PakGent quality department																								