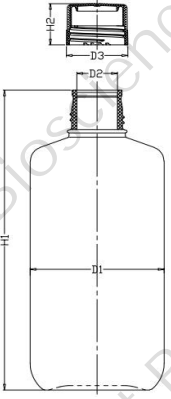


Technical Datasheet

Article - No:	TDS-NMPB500P	Revision: A0																						
Remarks	single use only																							
Specification																								
Product name	NMPB500P,500ml Packaging Bottle,PP																							
Production conditions	Class 100,000 clean room production																							
	No release agent is used																							
Classification	CE/IVDD																							
Dimensions																								
	<table border="1" style="border-collapse: collapse; width: 100%;"> <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" style="text-align: center;">500ml</td> <td style="text-align: center;">PP</td> <td style="text-align: center;">φ72.6</td> <td style="text-align: center;">167.8</td> <td style="text-align: center;">φ21.3</td> <td style="text-align: center;">φ32.2</td> <td style="text-align: center;">15.5</td> <td style="text-align: center;">169.8</td> </tr> <tr> <td style="text-align: center;">PE</td> <td style="text-align: center;">φ72.6</td> <td style="text-align: center;">167.8</td> <td style="text-align: center;">φ21.3</td> <td style="text-align: center;">φ32.2</td> <td style="text-align: center;">15.5</td> <td style="text-align: center;">169.8</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)	500ml	PP	φ72.6	167.8	φ21.3	φ32.2	15.5	169.8	PE	φ72.6	167.8	φ21.3	φ32.2	15.5
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	PE	φ72.6	167.8	φ21.3	φ32.2	15.5	169.8																	
Colour	Clear																							
Nominal Capacity	500ml																							
Material Characteristics	bottle:polypropylene (PP)																							
	cap:High Density Polyethylene(HDPE)																							
Performance parameters	Negative pressure:-70kpa~-95kpa																							
	Ethanol loss rate:≤0.5%																							
	water loss rate:≤0.2%																							
Purity Grade	free of RNase and DNase																							
	free of pyrogen																							
	free of PCR inhibitors																							
	free of human DNA																							
Shelf - Life	60 months at controlled storage conditions																							
Packaging	pcs per case:125																							
Storage	dry condition:40%-60% rel. humidity																							
Approved by PakGent quality department																								