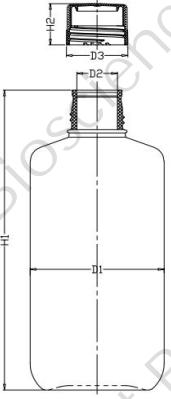


## Technical Datasheet

<b>Article - No:</b>	TDS-NMPB500PA	Revision: A0																						
<b>Remarks</b>	single use only																							
<b>Specification</b>																								
<b>Product name</b>	NMPB500PA,500ml Packaging Bottle,PP, Amber																							
<b>Production conditions</b>	Class 100,000 clean room production																							
	No release agent is used																							
<b>Classification</b>	CE/IVDD																							
<b>Dimensions</b>																								
	<table border="1" style="margin-left: auto; margin-right: auto;"> <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">500ml</td> <td>PP</td> <td>φ72.6</td> <td>167.8</td> <td>φ21.3</td> <td>φ32.2</td> <td>15.5</td> <td>169.8</td> </tr> <tr> <td>PE</td> <td>φ72.6</td> <td>167.8</td> <td>φ21.3</td> <td>φ32.2</td> <td>15.5</td> <td>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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<b>Colour</b>	Amber																							
<b>Nominal Capacity</b>	500ml																							
<b>Material Characteristics</b>	bottle:polypropylene (PP)																							
	cap:High Density Polyethylene(HDPE)																							
<b>Performance parameters</b>	Negative pressure:-70kpa~-95kpa																							
	Ethanol loss rate:≤0.5%																							
	water loss rate:≤0.2%																							
<b>Purity Grade</b>	free of RNase and DNase																							
	free of pyrogen																							
	free of PCR inhibitors																							
	free of human DNA																							
<b>Shelf - Life</b>	60 months at controlled storage conditions																							
<b>Packaging</b>	pcs per case:125																							
<b>Storage</b>	dry condition:40%-60% rel. humidity																							
<b>Approved by PakGent quality department</b>																								