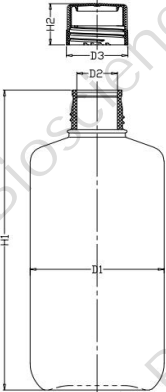


Technical Datasheet

| Article - No: | TDS-NMPB030P | Revision: A0 | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------------|--------------|------------------|----------------|--------------|------------------|---------------|--------------|------|----|-------|------|-------|-------|------|------|----|-------|------|-------|-------|------|
| Remarks | single use only | | | | | | | | | | | | | | | | | | | | | | | |
| Specification | | | | | | | | | | | | | | | | | | | | | | | | |
| Product name | NMPB030P,30ml Packaging Bottle,PP | | | | | | | | | | | | | | | | | | | | | | | |
| 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;"> <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;">30ml</td> <td style="text-align: center;">PP</td> <td style="text-align: center;">φ34.0</td> <td style="text-align: center;">61.0</td> <td style="text-align: center;">φ13.8</td> <td style="text-align: center;">φ24.2</td> <td style="text-align: center;">14.5</td> <td style="text-align: center;">62.2</td> </tr> <tr> <td style="text-align: center;">PE</td> <td style="text-align: center;">φ34.0</td> <td style="text-align: center;">61.0</td> <td style="text-align: center;">φ13.8</td> <td style="text-align: center;">φ24.2</td> <td style="text-align: center;">14.5</td> <td style="text-align: center;">62.2</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) | 30ml | PP | φ34.0 | 61.0 | φ13.8 | φ24.2 | 14.5 | 62.2 | PE | φ34.0 | 61.0 | φ13.8 | φ24.2 | 14.5 |
| 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) | | | | | | | | | | | | | | | | | |
| 30ml | PP | φ34.0 | 61.0 | φ13.8 | φ24.2 | 14.5 | 62.2 | | | | | | | | | | | | | | | | | |
| | PE | φ34.0 | 61.0 | φ13.8 | φ24.2 | 14.5 | 62.2 | | | | | | | | | | | | | | | | | |
| Colour | Clear | | | | | | | | | | | | | | | | | | | | | | | |
| Nominal Capacity | 30ml | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | |
| | free of endotoxins | | | | | | | | | | | | | | | | | | | | | | | |
| Shelf - Life | 60 months at controlled storage conditions | | | | | | | | | | | | | | | | | | | | | | | |
| Packaging | pcs per case:800 | | | | | | | | | | | | | | | | | | | | | | | |
| Storage | dry condition:40%-60% rel. humidity | | | | | | | | | | | | | | | | | | | | | | | |
| Approved by PakGent quality department | | | | | | | | | | | | | | | | | | | | | | | | |