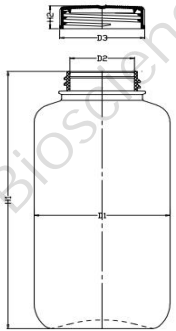


Technical Datasheet

| Article - No: | TDS-WMPB060P | Revision: A0 | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------------------|-----------------|---------------------|---------------------|----------------|-----------------|-----------------|---------------|--------------|------|----|---------------------|----------------|---------------------|---------------------|----------------|----------------|----|---------------------|-----------------|---------------------|---------------------|----------------|
| Remarks | single use only | | | | | | | | | | | | | | | | | | | | | | | |
| Specification | | | | | | | | | | | | | | | | | | | | | | | | |
| Product name | WMPB060P, 60ml 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; 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">60ml</td> <td>PP</td> <td>$\phi 39.0 \pm 0.3$</td> <td>81.5 ± 0.3</td> <td>$\phi 21.1 \pm 0.3$</td> <td>$\phi 32.2 \pm 0.2$</td> <td>15.5 ± 0.2</td> <td>83.5 ± 0.5</td> </tr> <tr> <td>PE</td> <td>$\phi 38.6 \pm 0.3$</td> <td>81.65 ± 0.3</td> <td>$\phi 20.9 \pm 0.3$</td> <td>$\phi 32.2 \pm 0.2$</td> <td>15.5 ± 0.2</td> <td>83.65 ± 0.5</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) | 60ml | PP | $\phi 39.0 \pm 0.3$ | 81.5 ± 0.3 | $\phi 21.1 \pm 0.3$ | $\phi 32.2 \pm 0.2$ | 15.5 ± 0.2 | 83.5 ± 0.5 | PE | $\phi 38.6 \pm 0.3$ | 81.65 ± 0.3 | $\phi 20.9 \pm 0.3$ | $\phi 32.2 \pm 0.2$ | 15.5 ± 0.2 |
| 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) | | | | | | | | | | | | | | | | | |
| 60ml | PP | $\phi 39.0 \pm 0.3$ | 81.5 ± 0.3 | $\phi 21.1 \pm 0.3$ | $\phi 32.2 \pm 0.2$ | 15.5 ± 0.2 | 83.5 ± 0.5 | | | | | | | | | | | | | | | | | |
| | PE | $\phi 38.6 \pm 0.3$ | 81.65 ± 0.3 | $\phi 20.9 \pm 0.3$ | $\phi 32.2 \pm 0.2$ | 15.5 ± 0.2 | 83.65 ± 0.5 | | | | | | | | | | | | | | | | | |
| Colour | Clear | | | | | | | | | | | | | | | | | | | | | | | |
| Nominal Capacity | 60ml | | | | | | | | | | | | | | | | | | | | | | | |
| Material Characteristics | bottle: polypropylene (PP) | | | | | | | | | | | | | | | | | | | | | | | |
| | cap: High Density Polyethylene (HDPE) | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | |
| Shelf - Life | 36 months at controlled storage conditions | | | | | | | | | | | | | | | | | | | | | | | |
| Packaging | pcs per case: 800 | | | | | | | | | | | | | | | | | | | | | | | |
| Storage | dry condition: 40%-60% rel. humidity | | | | | | | | | | | | | | | | | | | | | | | |
| Approved by PakGent quality department | | | | | | | | | | | | | | | | | | | | | | | | |