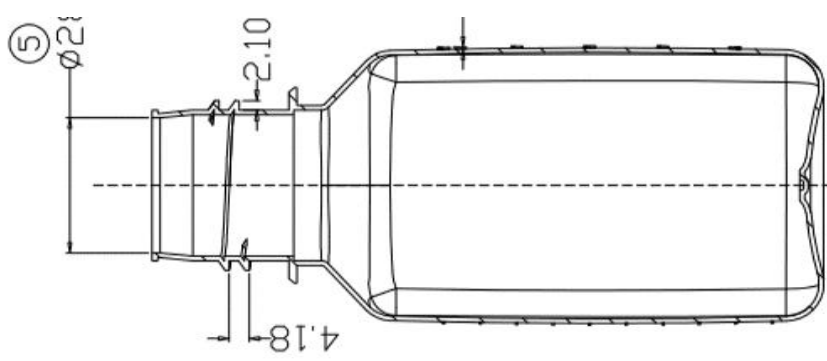


## Technical Datasheet

|                                 |   |              |
|---------------------------------|---|--------------|
| <b>Article - No:</b>            | TDS-SMB250T   | Revision: A0 |
| <b>Remarks</b>                  | single use only   |              |
| Specification                   |   |              |
| <b>Product name</b>             | SMB250T, 250ml serum bottle, PET  |              |
| <b>Production conditions</b>    | Class 100,000 clean room production   |              |
|                                 | No release agent is used  |              |
| <b>Classification</b>           | CE/IVDD   |              |
| <b>Dimensions</b>               |  |              |
| <b>Colour</b>                   | Clear   |              |
| <b>Nominal Capacity</b>         | 250ml   |              |
| <b>Material Characteristics</b> | bottle:PET, surface   |              |
|                                 | cap: High Density Polyethylene(HDPE)  |              |
| <b>Performance parameters</b>   | Negative pressure: -70kpa~-90kpa  |              |
|                                 | Ethanol loss rate: ≤0.5%  |              |
|                                 | water loss rate: ≤0.2%  |              |
| <b>Purity Grade</b>             | free of RNase and DNase   |              |
|                                 | free of pyrogens  |              |
|                                 | free of PCR inhibitors  |              |
|                                 | free of human DNA   |              |
|                                 | free of endotoxins  |              |
|                                 | free of ATP   |              |
| <b>Shelf - Life</b>             | 36 months at controlled storage conditions  |              |
| <b>Packaging</b>                | pcs per bag: 30   |              |
|                                 | bag per case: 2   |              |
| <b>Storage</b>                  | dry condition: 40%-60% rel. humidity  |              |
|                                 |   |              |