

Sterile Hypodermic 1ml Syringe for Single Use



1

USAGE FEATURES*

Intended Use:

The Sterile Hypodermic 1 ml Syringe for Single Use is intended to be used for medical purposes to inject tuberculin drug into the body.

*: Product features may vary depending on the intended use and usage of the product.

| | | |
|------------|--------------------------|---|
| 1.1 | Recommended usage period | Transient |
| 1.2 | Usage | <input type="checkbox"/> Invasive <input checked="" type="checkbox"/> Non invasive |
| 1.3 | Ergonomical features | Perfect sealing. Easy and regular sliding of the plunger. No air leakage through gasket and end piece. |
| 1.4 | Patient and user safety | The product is for single use only and required warnings about the reuse of the product is prepared as an insert IFU. |

2 PRODUCT RANGE

| | | | |
|------|---|---|----------|
| 2.1 | Volume | 1ml | |
| 2.2 | Barrel Marking Specs | 0.01 ml | 0.05 ml |
| 2.3 | Dead Space Volume | Mean | 0.029 ml |
| | | Std. Deviation | 0.002 ml |
| 2.4 | Nozzle/Tip Type and Syringe Configuration | Luer, 6% conical, 1.2mm | |
| | | Barrel, Plunger, Plunger Stopper (Gasket) | |
| 2.5 | Barrel Transparency | ✓ | ✓ |
| 2.7 | Length (mm) | 87,1 | 87,1 |
| 2.8 | Diameter (mm) | 6,85 | 6,85 |
| 2.9 | Operation Mode | The plunger of syringe can be pulled and pushed along inside the barrel, allowing the syringe to take in and expel the fluids through the connector to the patient. | |
| 2.10 | Graduation Legibility | Legible | |

3 PRODUCT COMPONENTS

| | | |
|-----|-----------------------------------|---|
| 3.1 | Barrel Material | PP – Polypropylene |
| 3.2 | Plunger Material | PP – Polypropylene |
| 3.3 | Plunger Stopper (Gasket) Material | Isoprene rubber, Latex free. |
| 3.4 | Lubricant Composition | Silicone oil |
| 3.5 | Packing Material | Medical grade paper and transparent film for EO (individually blister packed or pack of 10) |

4 REGULATORY INFORMATION

| | | |
|-----|---------------------|--|
| 4.1 | Related Directive | 93/42/EEC Medical Device Directive |
| 4.2 | Risk Class and Rule | Is, Rule 2 |
| 4.3 | Product Standard | ISO 7886-1 ISO 80369-7 ISO 8537 |
| 4.4 | GMDN Code | 35904 Syringe, hypodermic, metered-delivery. |

5 STERILIZATION AND SHELF LIFE

| | | |
|-----|----------------------|---------------|
| 5.1 | Sterilization method | EO sterilized |
| 5.2 | Shelf life | 5 years |

6 STORAGE / TRANSPORTATION CONDITIONS

20-80 %RH, 0-45°C

Protect from direct sunlight.

Should be protected from impacts during transportation.

7 HISTORY OF DOCUMENT REVISION

| Rev. Date | Rev. No | Reason for Revision |
|------------|---------|--|
| 04.12.2020 | 00 | First published. |
| 11.01.2021 | 01 | Dead space mean and standard deviation values are added. |