

Certificate of Quality

The Polypropylene Cartridge Filters have been manufactured in a **mdi** facility in compliance with **ISO 9001** regulations using **validated production processes**.

ClariSure DP Polypropylene Cartridge Filters

Catalog No. : CPDP5405A0FV101
Type : CPDP
Pore Size : 1.0 µm
Lot Number : CP8857G

SPECIFICATION

| | |
|--------------------------------------|----------------------------------|
| Length | 10" |
| Filter Media | Polypropylene |
| Drainage Layers | Polypropylene |
| Plastic Components | Polypropylene |
| Differential Pressure | < 3.5 Kg/cm ² at 25°C |
| Maximum operating Temperature | 80 °C at < 2 Kg/cm ² |
| Reverse Pressure | < 0.7 Kg/cm ² at 25°C |

Biosafety

: Passes biological test for plastics Class VI as per USP and complies with Code of Federal Regulations FDA 21CFR 177.1520(a)1(i).

QUALITY ASSURANCE LOT RELEASE CRITERIA

Each lot has been sampled, tested and released by the Quality Assurance Department for the following characteristics:

- Integrity Test
- Flow Rate Performance

VALIDATED FOR

- Retention: β Ratio Test
- Fiber/Particle Release Test
- Heat Stability

CUSTOMER SUPPORT

mdi offers its unique interdisciplinary skills to provide solutions to specific problems. Please contact our factory or the local application specialist.



Head of Quality Assurance

Issue Date: 24-Jul-17

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An ISO 9001 Company