

Certificate of Quality

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

ClariCap PP Polypropylene Capsule Filters

Catalog No. : DOLX5306CCXX101
 Type : DOL
 Pore Size : 2.5 µm
 Lot Number : DP8807G Sl.No. 012

SPECIFICATION

Length	5"
Filter Media	Polypropylene
Drainage Layers	Polypropylene
Differential Pressure	< 4Kg/cm ² at 30 °C
Housing	Polypropylene
Maximum Operating Temperature	80 °C @ < 2 Kg/cm ²
Sterilization	30 autoclaving cycles at 125 °C of 30 minutes each

100% Integrity Tested : Each unit is tested for integrity after manufacture.

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:

- 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

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Advanced Microdevices Pvt. Ltd.
 21, Industrial Area, Ambala Cantt, INDIA,
 Tel: +91-171-2699290/ 2699274
 Website: www.mdimembrane.com
 Email: info@mdimembrane.com

An ISO 9001 Company