

# Certificate of Quality

The Polyethersulfone membrane centrifugal filters have been manufactured in a **mdi** facility in compliance with **ISO 9001** regulations.

## Pre-sterilized Polyethersulfone Membrane Centrifugal Filters

Catalog No. : CFPL2101XXXX203  
Type : CF7PL-S  
Pore Size : 0.2 µm  
Lot Number : FK5537G  
Ster. No. : 018  
Expiry Date : 2020 - 07

### SPECIFICATION

Membrane : Polyethersulfone  
Housing : Polypropylene  
Filter Diameter : 7mm  
Filtration Area : 0.28cm<sup>2</sup>  
Hold-up volume : < 5µl  
Operating pH range : 2 to 14  
Maximum sample volume : 600µl  
Maximum operating pressure : 5600 x g at 10,000 rpm  
Maximum operating temperature : 80 °C max  
Sterilization : Pre sterilized with EO

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

### QUALITY ASSURANCE LOT RELEASE CRITERIA

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

- Integrity
- Flow Rate Performance
- Microbial Retention
- Sterility

### 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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**An ISO 9001 Company**