

# Certificate of Quality

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

## **ClariSure GP Microglassfiber Cartridge Filters**

Catalog No. : CPGP5404A0SE101  
Type : CPGP  
Pore Size : 0.5 µm  
Lot Number : CG8567G

### **SPECIFICATION**

<b>Length</b>	10"
<b>Filter Media</b>	Microglassfiber
<b>Drainage Layers</b>	Polypropylene
<b>Plastic Components</b>	Polypropylene
<b>Differential Pressure</b>	< 3.5 Kg/cm <sup>2</sup> at 25°C
<b>Maximum operating Temperature</b>	80 °C at < 2 Kg/cm <sup>2</sup>
<b>Reverse Pressure</b>	< 0.7 Kg/cm <sup>2</sup> at 25°C
<b>Sterilization</b>	30 Autoclave/Steam sterilization cycles at 121°C for 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**

- Fiber/Particle Release Test

### **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](http://www.mdimembrane.com)

Email: [info@mdimembrane.com](mailto:info@mdimembrane.com)

**An ISO 9001 Company**