



Certificate of Analysis

Disposable Syringe Filters

Product Item : MCE030N045I

Lot No.: 0707A18A3-P

Date:2020/03/13

Product Description:

Diameter	25mm
Housing Material	polypropylene
Membrane Material	MCE
Membrane Pore Size	0.45um

Test	Specification	Results
Appearance Inspection	No stains/debris, cracks, or holes. No creases or wrinkles in filter.	Conform
Hold-up volume	<100ul	Conform
Air leakage	No leak or visible bubbles during one minute at 3 bar	Conform
Housing Burst Test	Burst pressure of ≥ 70 psi	Conform
Water Flow Time (250mls@20Hg/sec)	23-46	Conform
Water Flow Rate (ml/min/cm ² @ 10psi)	34.5-69.1	Conform
Bubble Point(Psi)	30-42	Conform

Tested: 2019/04/25

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