



# ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

*Confidential*

## **SPECIFICATION SHEET**

**Product Code:** Micro-Cap™ Capsule Filter

**Grade Designation:** MC-55PCAP01H0

**Materials:** Cellulose/S51 Carbon

**Wet Strength Resin:** Non-Hazardous, listed as safe under 21CFR 176.170

**Physical Properties:**

<b><i>Media:</i></b>	
<b><i>Surface:</i></b>	Mottled
<b><i>Color:</i></b>	Black
<b><i>Flowrate:</i></b>	2-50 ml/min / Micro-Cap™
<b><i>Retention:</i></b>	1.0 micron nominal
<b><i>Configuration:</i></b>	60 mm Capsule
<b><i>Filtration Area:</i></b>	22.5 cm <sup>2</sup>
<b><i>Capsule:</i></b>	
<b><i>Components:</i></b>	Polypropylene
<b><i>Fittings:</i></b>	
Inlet/outlet	Hose Nipple
Vent:	LuerLoc with cap
<b><i>Pressure Limit:</i></b>	30 PSI

- \* Retention based on retaining 98% of a given micron particle.
- \* All components are listed in the CFR as generally recognized as safe for contact with food.
- \* Note: Manufactured in accordance with ErtelAlsop Drug Master File located at the United States Food and Drug Administration Center for Drug Evaluation and Research