



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

Confidential

SPECIFICATION SHEET

<u>Product Code:</u>	Micro-Cap™ Capsule Filter
<u>Grade Designation:</u>	MC-70PCAP01H0
<u>Materials:</u>	Cellulose/S51 Carbon
<u>Wet Strength Resin:</u>	Non-Hazardous, listed as safe under 21CFR 176.170
<u>Physical Properties:</u>	
<u>Media:</u>	
<u>Surface:</u>	Mottled
<u>Color:</u>	Black
<u>Flowrate:</u>	2-50 ml/min / Micro-Cap™
<u>Retention:</u>	0.5 micron nominal
<u>Configuration:</u>	60 mm Capsule
<u>Filtration Area:</u>	22.5 cm ²
<u>Capsule:</u>	
<u>Components:</u>	Polypropylene
<u>Fittings:</u>	
Inlet/outlet	Hose Nipple
Vent:	LuerLoc with cap
<u>Pressure Limit:</u>	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