Specifications for Midi Plus Filter Type LH-7129130

Filter type  
Midi Plus filter, hydrophobic, sterile

Filter material  
PTFE membrane, PP reinforced

Pore size  
0,2 μm

Filter diameter  
28,9 mm

Filtration area  
2,9 cm²

Housing material  
Polypropylene, transparent

Bubble Point (visual, water wetted)  
≥ 1,4 bar

Burst pressure  
> 6,0 bar

Flow rate for air  
average ≥ 1,5 L/min at 0,1 bar

Water penetration point  
> 4,0 bar

Endotoxin test (LAL)  
Acc. to cUSP < 0,25 EU/mL per filter

Sterile filtration capability  
all filtrates sterile at 4,0 bar with 10⁷ Brevundimonas diminuta CFU/cm²

Sterilization and Sterility  
validated EO-sterilization process, monitored by spore strips

December 12th, 2016

Seppo Riikonen
Director, Quality & Process Development

Sartorius Biohit Liquid Handling Oy