

Certificate of Analysis

Product Information

Product Name: Hydrophobic PTFE 2µm Membrane

Part Number: PMT200046P50-A2

Lot Number: G2B510048

Test Results

| Items | Results |
|--------------------------------|---|
| Pore size, µm | 2.0 (ASTM F 316-94) |
| Filter Diameter, mm | 46.14 – 46.22 |
| Filter Thickness, µm | 40 - 50 |
| Support Ring Width, mm | 3.34 – 3.4 |
| Support Ring Thickness, mm | 0.39 – 0.4 |
| Particle Retention (0.3µm), % | 99.79 – 99.93 (ASTM D 2986-91) |
| Support Ring Media | PP or PMP |
| Pressure Drop | < 30 cm H ₂ O column @ 16.67 L/min clean air flow |
| Alkalinity | < 25 µeq/g of filter (Section 2.12 EPA/600/R-94/038b) |
| Drop Test Wt. Loss Stability | < 20 µg of filter (Section 2.12 EPA/600/R-94/038b) |
| Temperature Wt. Loss Stability | < 20 µg of filter (Section 2.12 EPA/600/R-94/038b) |
| Moisture Wt. Gain Stability | < 10 µg |

Quality Standard

This Product was manufactured in an ANOW facility whose Quality Management System is approved by an accredited registering body to the appropriate ISO13485:2016 and ISO 9001:2015 Quality System Standard

Good Manufacturing Practices

This product was manufactured in an ANOW facility which adheres to Good Manufacturing Practices. And the whole production process is completed in 100,000 class room

We hereby certify that the above sated membranes in compliance with all applicable instructions.

Manager Signature
Quality Dept

Huang Jie
质量检验部 2020/2/2

Hangzhou Anow Microfiltration Co., Ltd
Version: D/0