

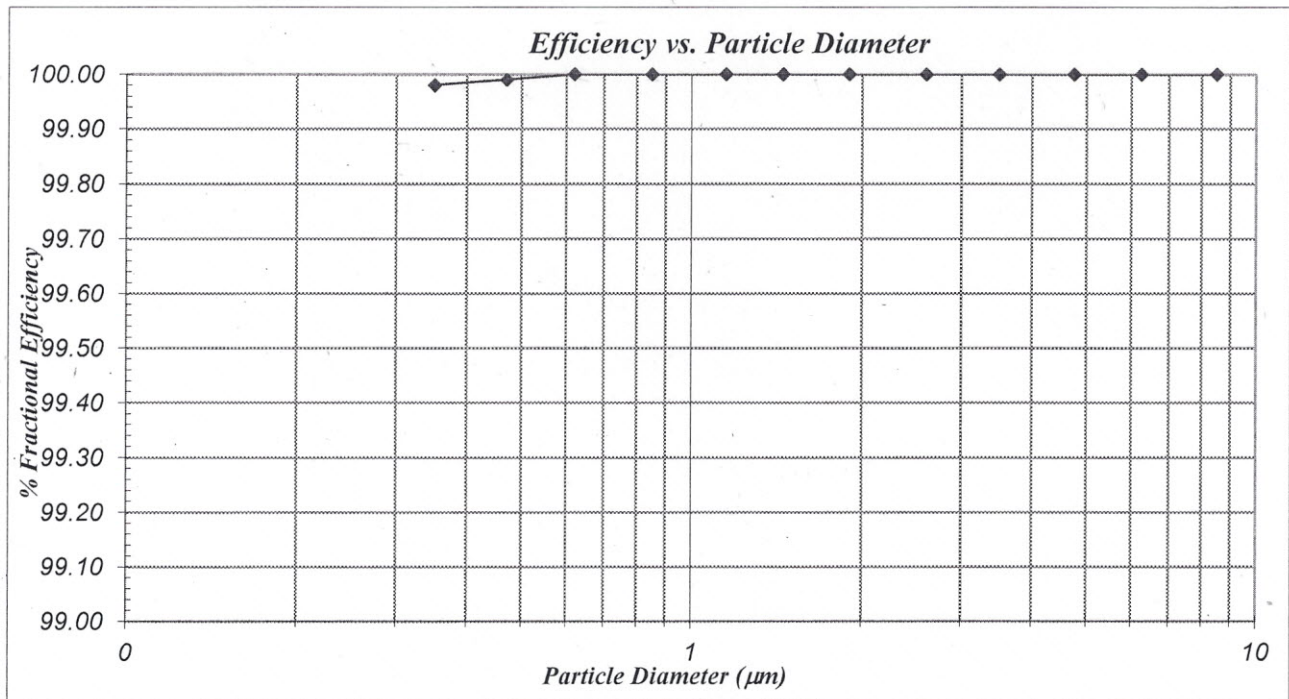


# National Filter Media Corporation

Test Type : Initial 52.2  
Test Number: T041310B  
Flow Rate/Velocity: 5.3 cm/s  
Test Aerosol: KCl, Neutralized  
 $\Delta P$  ("H<sub>2</sub>O): 0.720

Media Description : ePTFE Laminated Fabric  
16 oz Polyester Needlefelt

| Size Range ( $\mu m$ ) | Initial Fractional Efficiency (%) |
|------------------------|-----------------------------------|
| 0.3-0.4                | 99.98                             |
| 0.4-0.55               | 99.99                             |
| 0.55-0.7               | 100.00                            |
| 0.7-1.0                | 100.00                            |
| 1.0-1.3                | 100.00                            |
| 1.3-1.6                | 100.00                            |
| 1.6-2.2                | 100.00                            |
| 2.2-3.0                | 100.00                            |
| 3.0-4.0                | 100.00                            |
| 4.0-5.5                | 100.00                            |
| 5.5-7.0                | 100.00                            |
| 7.0-10.0               | 100.00                            |



TEST SUPERVISOR  
MICK FLOM

ENGINEERING APPROVAL  
K.C. KWOK, PH.D.