

**SODIUM CHLORIDE (NaCl) AEROSOL TEST**

(Aerosolized particles with a mass median diameter of approximately 0.26µm)

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| --- | --- |
| COMPANY: |  |
| CONTACT: |  |
| LAB NUMBER/  SAMPLE ID: |  |

TEST FLOW RATE: (available 0 to 100 L/min)

85 ± 4 L/min (NIOSH/ASTM F3502 Parameters)  32 ± 2 L/min  28.3 L/min (Imitation of PFE)

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CONDITIONING: (**NIOSH = temp**: 38 ± 2.5º C, **relative humidity**: 85 ± 5%, **duration**: 25 ± 1 hour)

YES (NIOSH/ASTM F3502 Parameters)  NO

TEST TYPE: (Please choose only one per Sample type)

ASTM F3502 (Barrier Face Covering)  Instantaneous (~10 sec. FILTER Test)

Initial Penetration (~1 min load)

Max Penetration  Load Testing ( mg)

SAMPLE TEST SIDE: (Side that will be contacted by NaCl first):

Outside (NIOSH Parameters, ASTM F3502)  Inside (Imitation of PFE)  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

COMMENTS:

|  |  |  |  |
| --- | --- | --- | --- |
| SIGNATURE: |  | DATE: |  |

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