

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	22.06.2021	11:34:27

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.39 °C
Aerosol	Pressurized air	rel. humidity	3.30 %

Mask information

Mask ID	13868_20210622_113427
Mask los	210622F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.77 l/min	53.49 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	146.31 Pa	240.00 Pa	✔ pass
Exhalation	159.08 l/min	264.89 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	22.06.2021	11:41:22

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.02 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.59 °C
rel. humidity	4.00 %
Mass concentration	25.05 mg/m ³

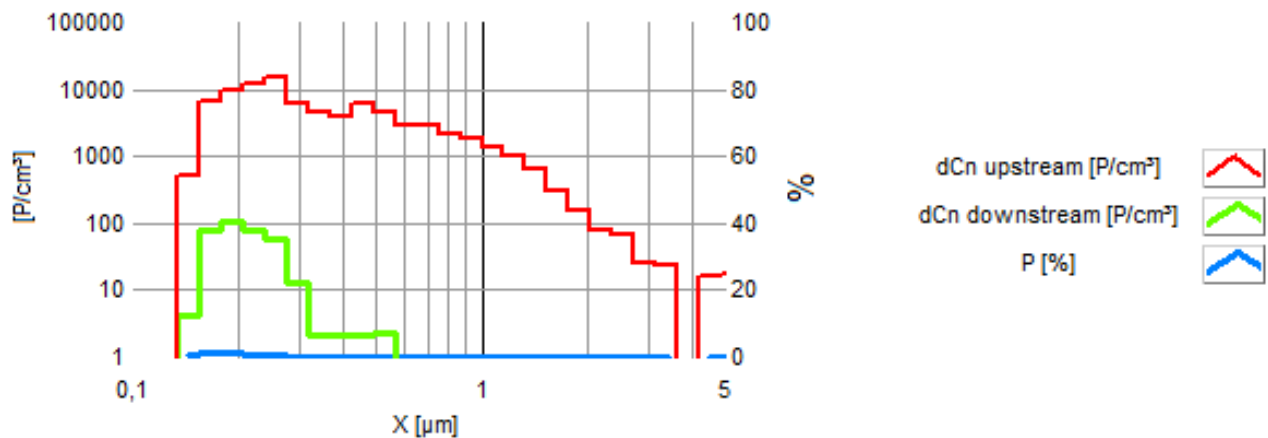
Mask information

Mask ID	13868_20210622_114122
Mask los	210622F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.92 %	30.00 %	✓ pass
P_m	0.04 %		
P_Ph_45°	0.09 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021