

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	28.05.2021	16:21:00

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.88 °C
Aerosol	Pressurized air	rel. humidity	3.04 %

Mask information

Mask ID	13868_20210528_162100
Mask los	210527F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.66 l/min	50.03 Pa	70.00 Pa	✔ pass
Inhalation 2	94.17 l/min	142.80 Pa	240.00 Pa	✔ pass
Exhalation	159.20 l/min	255.13 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	28.05.2021	16:29:34

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.03 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.92 °C
rel. humidity	4.30 %
Mass concentration	24.01 mg/m ³

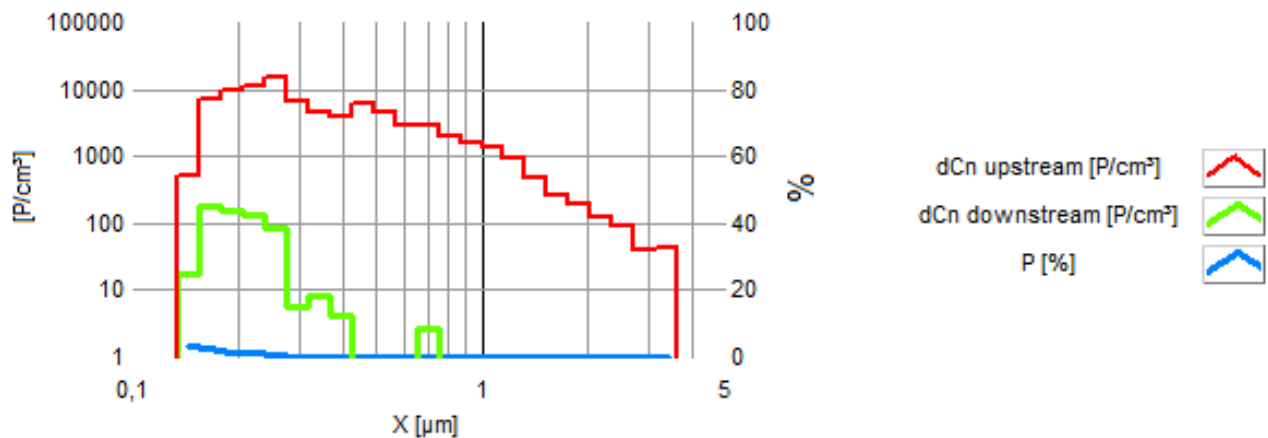
Mask information

Mask ID	13868_20210528_162934
Mask los	210527F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.05 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.14 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021