

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	10.03.2021	08:39:45

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	21.49 °C
Aerosol	Pressurized air	rel. humidity	3.46 %

Mask information

Mask ID	13868_20210310_083945
Mask los	210308F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.75 l/min	41.12 Pa	70.00 Pa	✓ pass
Inhalation 2	94.07 l/min	126.12 Pa	240.00 Pa	✓ pass
Exhalation	159.10 l/min	233.56 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	10.03.2021	08:46:34

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	21.34 °C
rel. humidity	2.84 %
Mass concentration	20.19 mg/m³

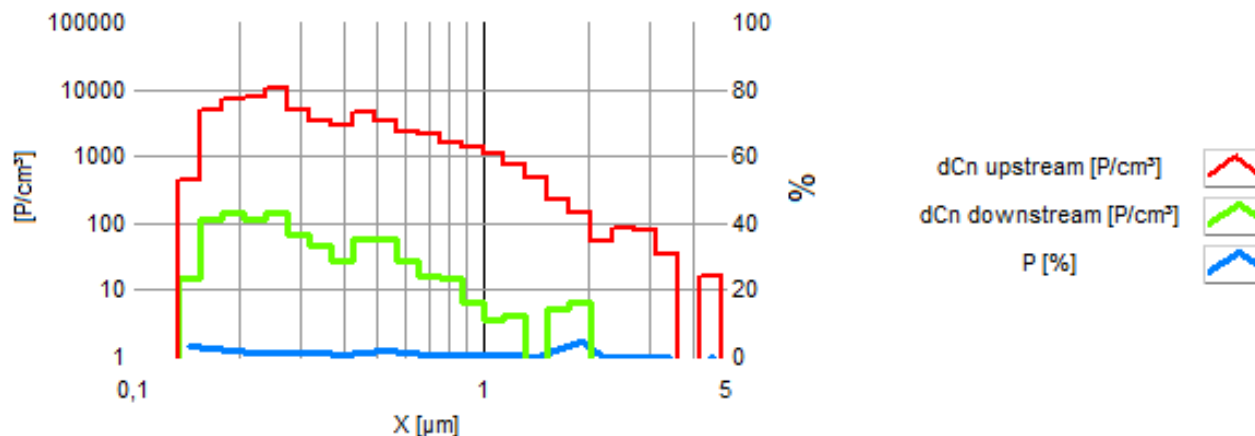
Mask information

Mask ID	13868_20210310_084634
Mask los	210308F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.12 %	30.00 %	✓ pass
P_m	1.02 %		
P_Ph_45°	1.18 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021