

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	07.04.2021	08:22:14

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	21.15 °C
Aerosol	Pressurized air	rel. humidity	3.46 %

Mask information

Mask ID	13868_20210407_082214
Mask los	210406F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.61 l/min	40.87 Pa	70.00 Pa	✔ pass
Inhalation 2	94.09 l/min	125.25 Pa	240.00 Pa	✔ pass
Exhalation	159.07 l/min	229.24 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	07.04.2021	08:26:09

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	21.13 °C
rel. humidity	3.03 %
Mass concentration	19.59 mg/m³

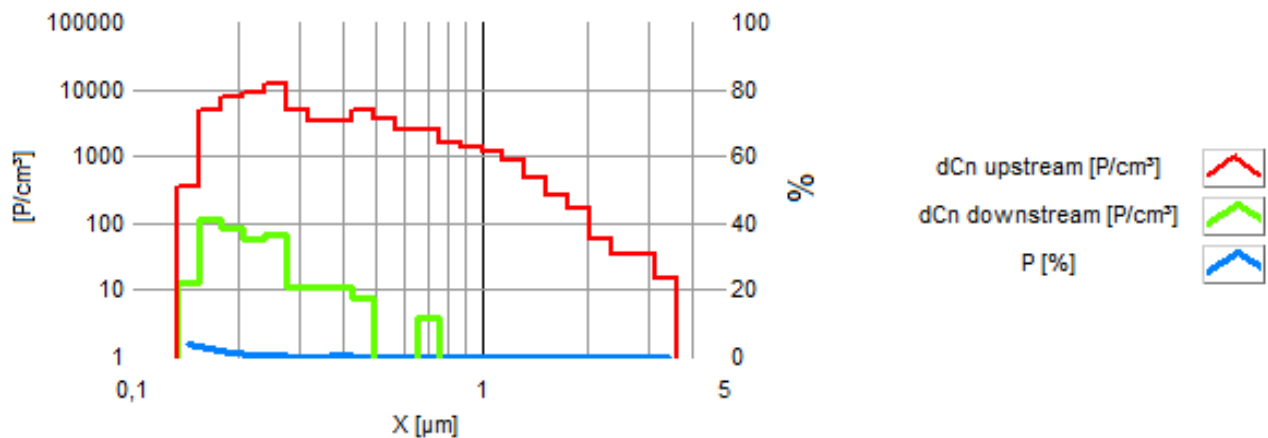
Mask information

Mask ID	13868_20210407_082609
Mask los	210406F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.36 %	30.00 %	✓ pass
P_m	0.09 %		
P_Ph_45°	0.20 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021