

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	21.05.2021	10:59:38

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.79 °C
Aerosol	Pressurized air	rel. humidity	3.23 %

Mask information

Mask ID	13868_20210521_105938
Mask los	210520F02001
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.67 l/min	42.46 Pa	70.00 Pa	✓ pass
Inhalation 2	94.08 l/min	134.80 Pa	240.00 Pa	✓ pass
Exhalation	159.14 l/min	247.79 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	21.05.2021	11:13:45

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.98 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.98 °C
rel. humidity	4.20 %
Mass concentration	0.04 mg/m ³

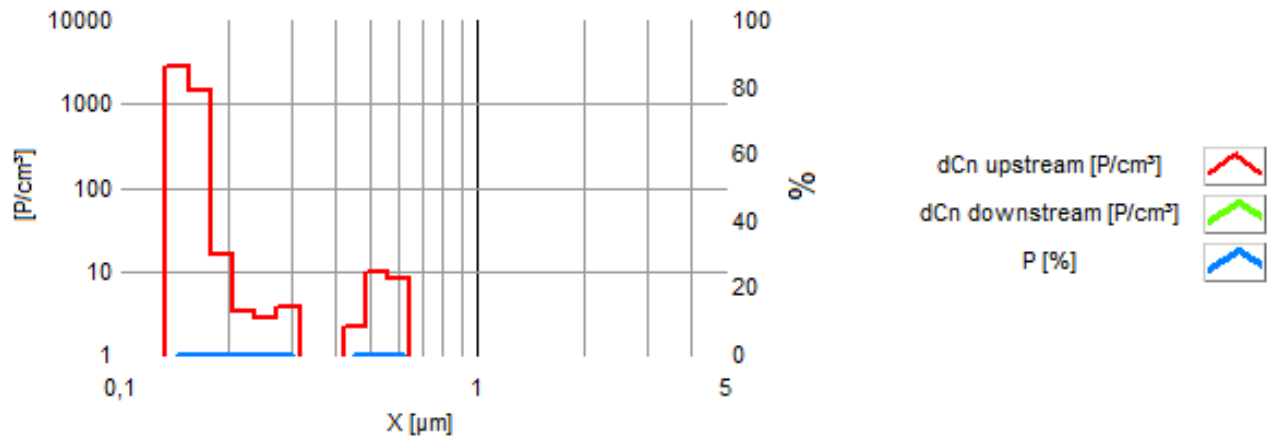
Mask information

Mask ID	13868_20210521_111345
Mask los	210520F02001
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.00 %	30.00 %	✓ pass
P_m	0.00 %		
P_Ph_45°	0.00 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021