

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	26.04.2021	08:12:19

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	17.83 °C
Aerosol	Pressurized air	rel. humidity	4.83 %

Mask information

Mask ID	13868_20210426_081219
Mask los	210416F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.52 l/min	49.27 Pa	70.00 Pa	✔ pass
Inhalation 2	94.02 l/min	131.01 Pa	240.00 Pa	✔ pass
Exhalation	159.13 l/min	228.26 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	26.04.2021	08:16:57

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	17.92 °C
rel. humidity	5.01 %
Mass concentration	15.38 mg/m ³

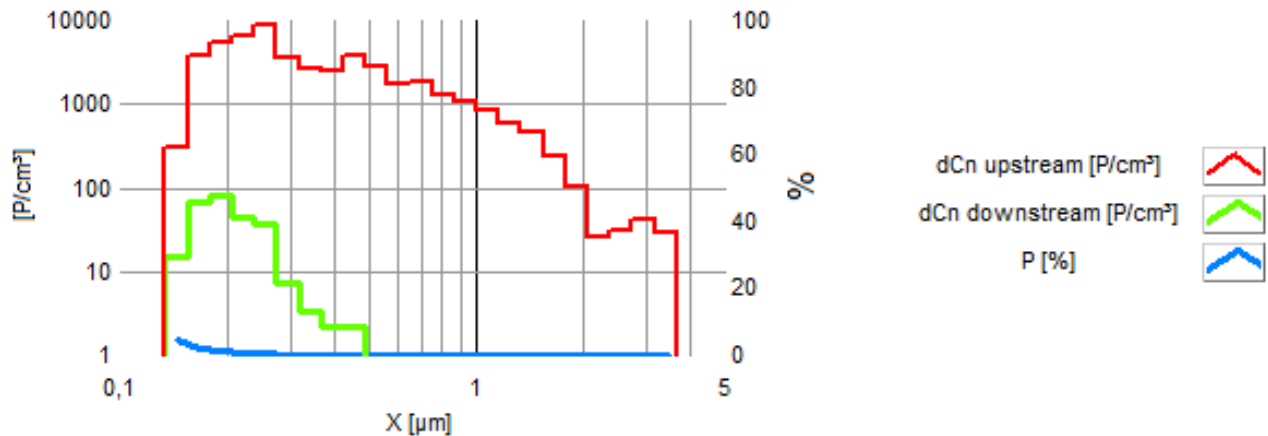
Mask information

Mask ID	13868_20210426_081657
Mask los	210416F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.01 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.12 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021