

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	22.03.2021	08:46:26

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.66 °C
Aerosol	Pressurized air	rel. humidity	2.44 %

Mask information

Mask ID	13868_20210322_084626
Mask los	210320F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.90 l/min	40.75 Pa	70.00 Pa	✓ pass
Inhalation 2	94.21 l/min	122.13 Pa	240.00 Pa	✓ pass
Exhalation	159.07 l/min	222.31 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	22.03.2021	08:51:02

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	22.81 °C
rel. humidity	2.42 %
Mass concentration	20.56 mg/m ³

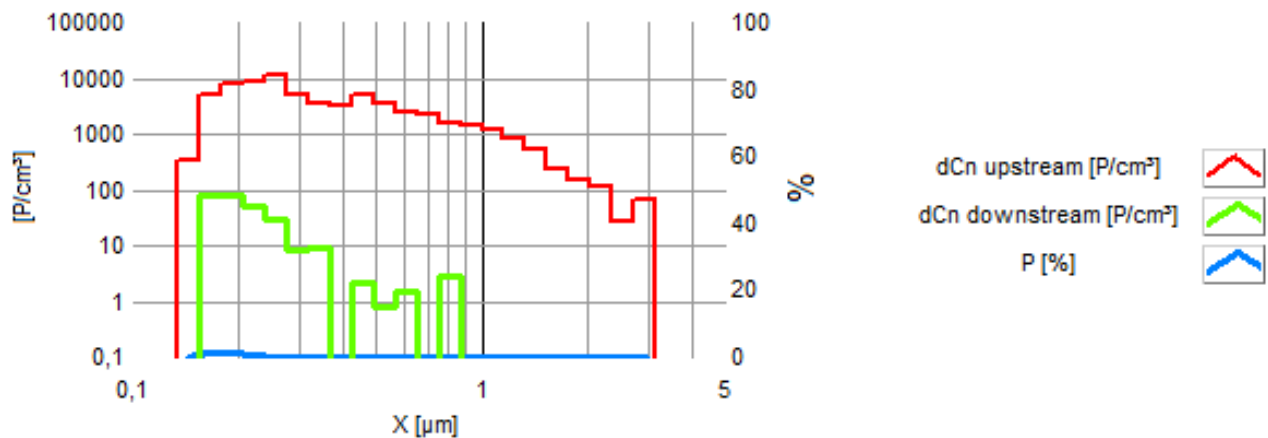
Mask information

Mask ID	13868_20210322_085102
Mask los	210320F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.46 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.11 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021