

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	24.03.2021	11:34:36

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.63 °C
Aerosol	Pressurized air	rel. humidity	3.33 %

Mask information

Mask ID	13868_20210324_113436
Mask los	210322F01001
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.64 l/min	44.54 Pa	70.00 Pa	✓ pass
Inhalation 2	94.15 l/min	137.73 Pa	240.00 Pa	✓ pass
Exhalation	159.08 l/min	253.42 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	24.03.2021	11:38:06

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	22.61 °C
rel. humidity	2.83 %
Mass concentration	23.25 mg/m³

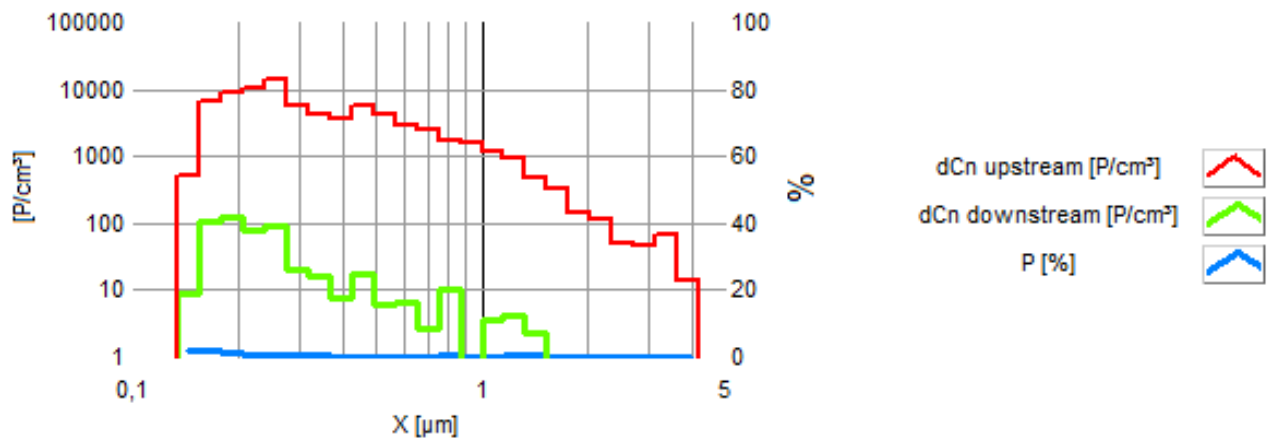
Mask information

Mask ID	13868_20210324_113806
Mask los	210322F01001
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.66 %	30.00 %	✓ pass
P_m	0.26 %		
P_Ph_45°	0.32 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021