

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	20.05.2021	10:55:52

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.10 °C
Aerosol	Pressurized air	rel. humidity	2.63 %

Mask information

Mask ID	13868_20210520_105552
Mask los	210520F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.70 l/min	48.38 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	146.99 Pa	240.00 Pa	✔ pass
Exhalation	159.17 l/min	268.86 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	20.05.2021	10:59:37

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	23.20 °C
rel. humidity	4.27 %
Mass concentration	22.73 mg/m³

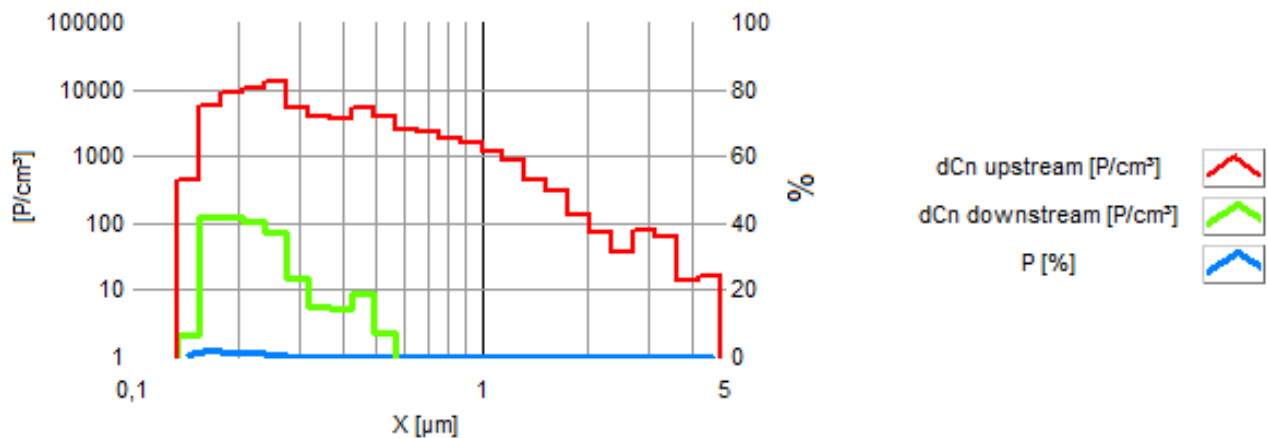
Mask information

Mask ID	13868_20210520_105937
Mask los	210520F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.95 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.16 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021