

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	28.04.2021	07:13:21

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	19.49 °C
Aerosol	Pressurized air	rel. humidity	3.93 %

Mask information

Mask ID	13868_20210428_071321
Mask los	210428F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.64 l/min	44.83 Pa	70.00 Pa	✔ pass
Inhalation 2	94.12 l/min	135.77 Pa	240.00 Pa	✔ pass
Exhalation	159.15 l/min	247.11 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	28.04.2021	07:17:46

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	19.58 °C
rel. humidity	4.39 %
Mass concentration	20.54 mg/m ³

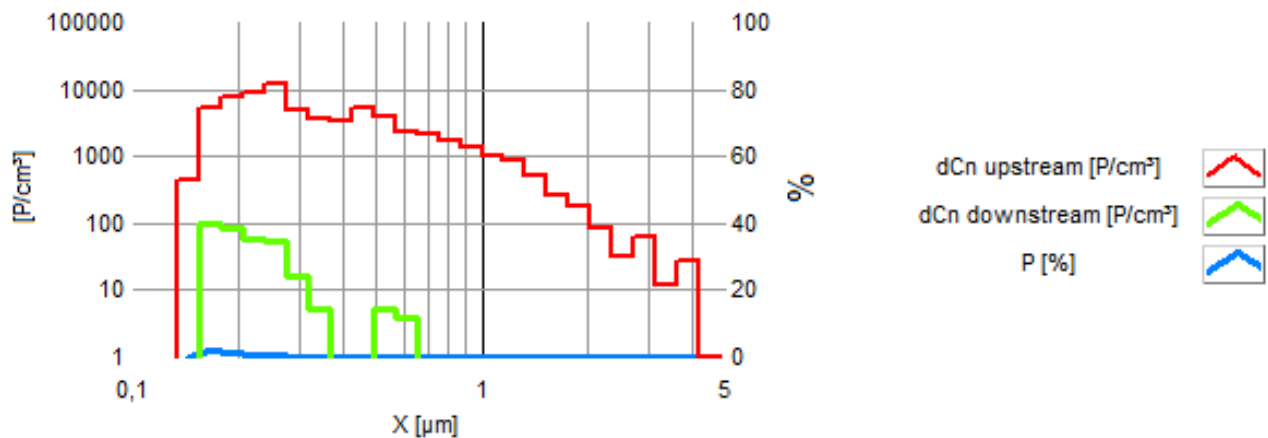
Mask information

Mask ID	13868_20210428_071746
Mask los	210428F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.53 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.13 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021