

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	01.03.2021	10:16:00

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210301_101600
Mask los	210227F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.60 l/min	46.91 Pa	70.00 Pa	✔ pass
Inhalation 2	94.11 l/min	116.49 Pa	240.00 Pa	✔ pass
Exhalation	159.10 l/min	191.75 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	01.03.2021	10:19:48

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.99 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	15.44 mg/m³

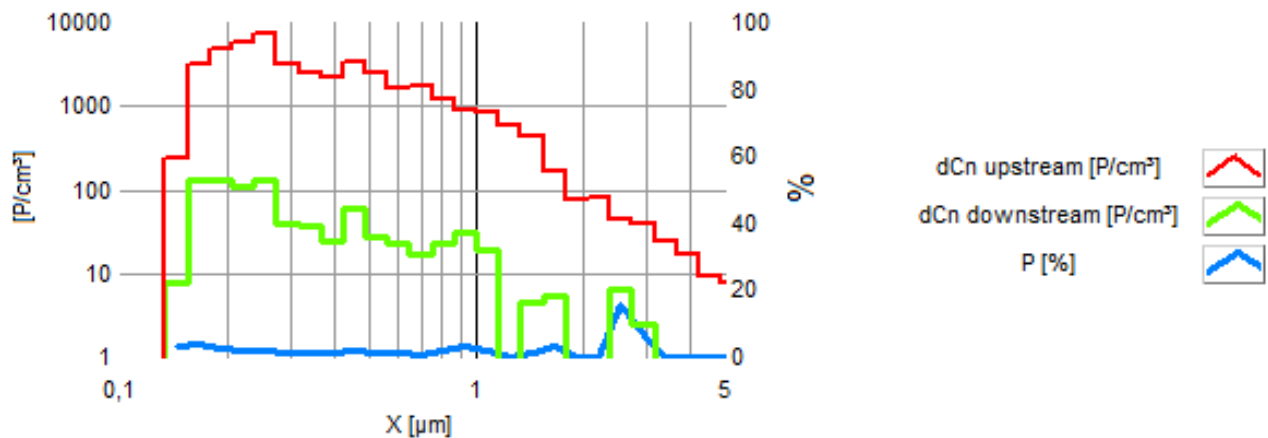
Mask information

Mask ID	13868_20210301_101948
Mask los	210227F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.54 %	30.00 %	✓ pass
P_m	1.85 %		
P_Ph_45°	1.54 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021