

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	25.03.2021	11:47:24

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.20 °C
Aerosol	Pressurized air	rel. humidity	2.44 %

Mask information

Mask ID	13868_20210325_114724
Mask los	210325F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.77 l/min	37.63 Pa	70.00 Pa	✔ pass
Inhalation 2	94.15 l/min	113.31 Pa	240.00 Pa	✔ pass
Exhalation	159.16 l/min	210.20 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	25.03.2021	11:50:58

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	23.20 °C
rel. humidity	2.25 %
Mass concentration	20.39 mg/m ³

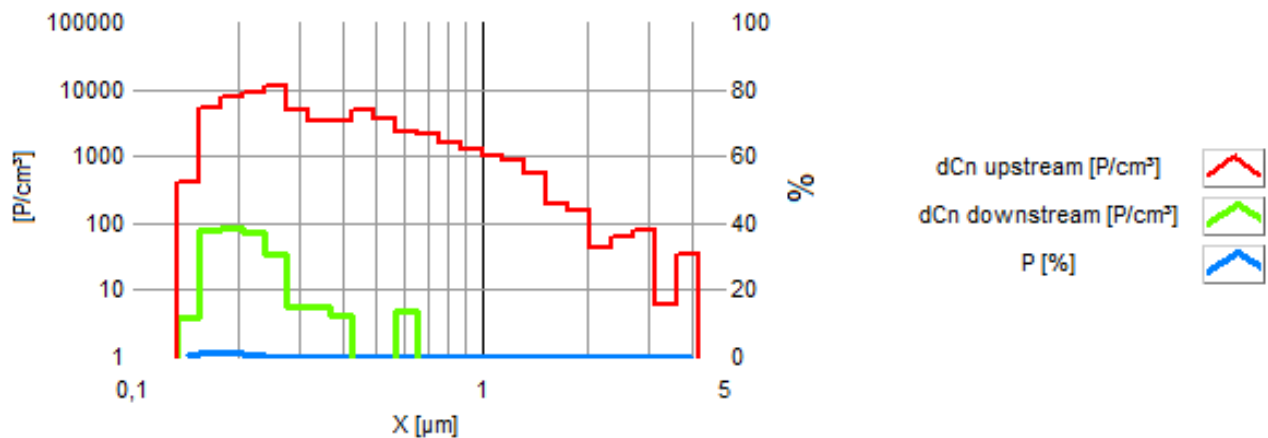
Mask information

Mask ID	13868_20210325_115058
Mask los	210325F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.10 %	30.00 %	✓ pass
P_m	0.05 %		
P_Ph_45°	0.12 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021