

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	22.03.2021	09:18:37

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.30 °C
Aerosol	Pressurized air	rel. humidity	2.34 %

Mask information

Mask ID	13868_20210322_091837
Mask los	210321F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.75 l/min	41.70 Pa	70.00 Pa	✔ pass
Inhalation 2	94.23 l/min	125.42 Pa	240.00 Pa	✔ pass
Exhalation	159.18 l/min	223.73 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	22.03.2021	09:22:17

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.02 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.39 °C
rel. humidity	2.27 %
Mass concentration	20.84 mg/m³

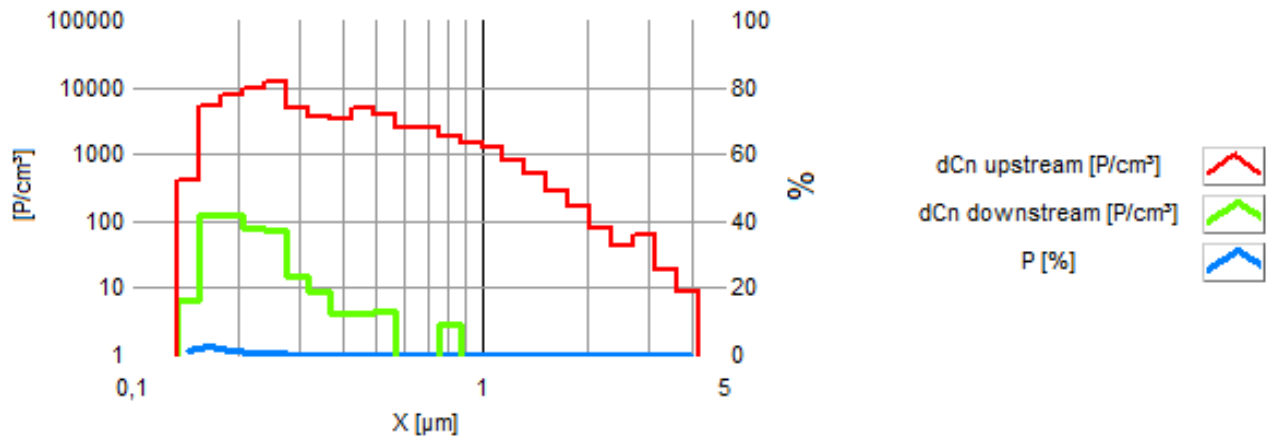
Mask information

Mask ID	13868_20210322_092217
Mask los	210321F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.82 %	30.00 %	✓ pass
P_m	0.08 %		
P_Ph_45°	0.18 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021