

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	17.03.2021	08:15:23

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.59 °C
Aerosol	Pressurized air	rel. humidity	2.52 %

Mask information

Mask ID	13868_20210317_081523
Mask los	210312F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.63 l/min	39.43 Pa	70.00 Pa	✓ pass
Inhalation 2	94.21 l/min	115.45 Pa	240.00 Pa	✓ pass
Exhalation	159.06 l/min	211.14 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	17.03.2021	08:19:03

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.97 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	22.69 °C
rel. humidity	2.44 %
Mass concentration	19.61 mg/m³

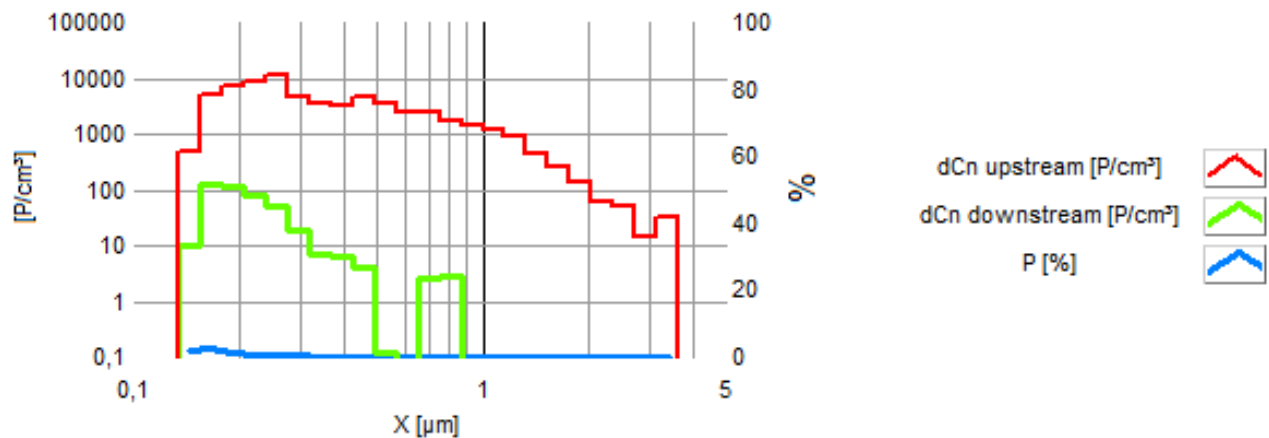
Mask information

Mask ID	13868_20210317_081903
Mask los	210312F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.20 %	30.00 %	✓ pass
P_m	0.09 %		
P_Ph_45°	0.19 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021