

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	15.03.2021	11:20:47

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	20.56 °C
Aerosol	Pressurized air	rel. humidity	3.42 %

Mask information

Mask ID	13868_20210315_112047
Mask los	210311F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.76 l/min	38.42 Pa	70.00 Pa	✓ pass
Inhalation 2	94.03 l/min	113.85 Pa	240.00 Pa	✓ pass
Exhalation	159.01 l/min	204.17 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	15.03.2021	11:25:05

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	20.73 °C
rel. humidity	2.84 %
Mass concentration	19.63 mg/m ³

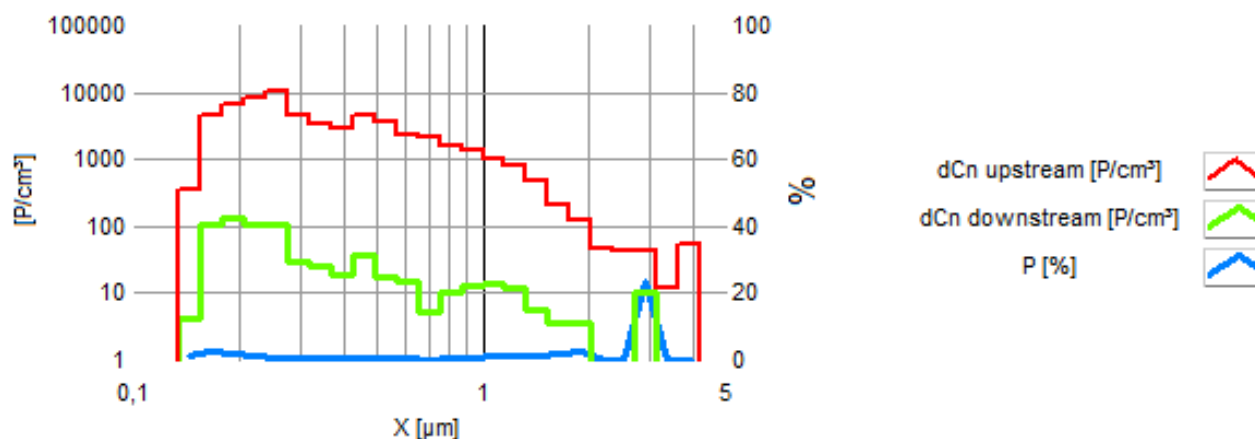
Mask information

Mask ID	13868_20210315_112505
Mask los	210311F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.59 %	30.00 %	✓ pass
P_m	1.18 %		
P_Ph_45°	0.81 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021