

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	26.04.2021	10:39:54

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	20.24 °C
Aerosol	Pressurized air	rel. humidity	3.69 %

Mask information

Mask ID	13868_20210426_103954
Mask los	210419F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	39.73 Pa	70.00 Pa	✓ pass
Inhalation 2	94.06 l/min	121.28 Pa	240.00 Pa	✓ pass
Exhalation	159.06 l/min	220.53 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	26.04.2021	10:44:50

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	20.27 °C
rel. humidity	3.22 %
Mass concentration	18.53 mg/m ³

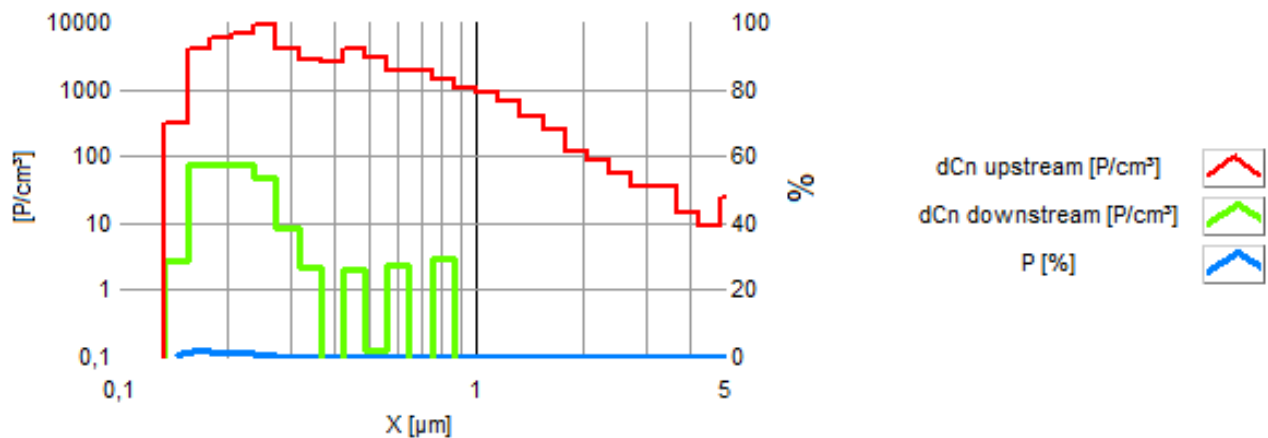
Mask information

Mask ID	13868_20210426_104450
Mask los	210419F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.19 %	30.00 %	✓ pass
P_m	0.07 %		
P_Ph_45°	0.14 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021