

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	02.06.2021	14:20:52

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	27.50 °C
Aerosol	Pressurized air	rel. humidity	2.24 %

Mask information

Mask ID	13868_20210602_142052
Mask los	210602F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.89 l/min	36.43 Pa	70.00 Pa	✔ pass
Inhalation 2	94.20 l/min	120.46 Pa	240.00 Pa	✔ pass
Exhalation	159.18 l/min	223.92 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	02.06.2021	14:26:48

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.05 l/min
Generator air	2.96 l/min

Test conditions	
Temperature	27.60 °C
rel. humidity	3.71 %
Mass concentration	28.09 mg/m ³

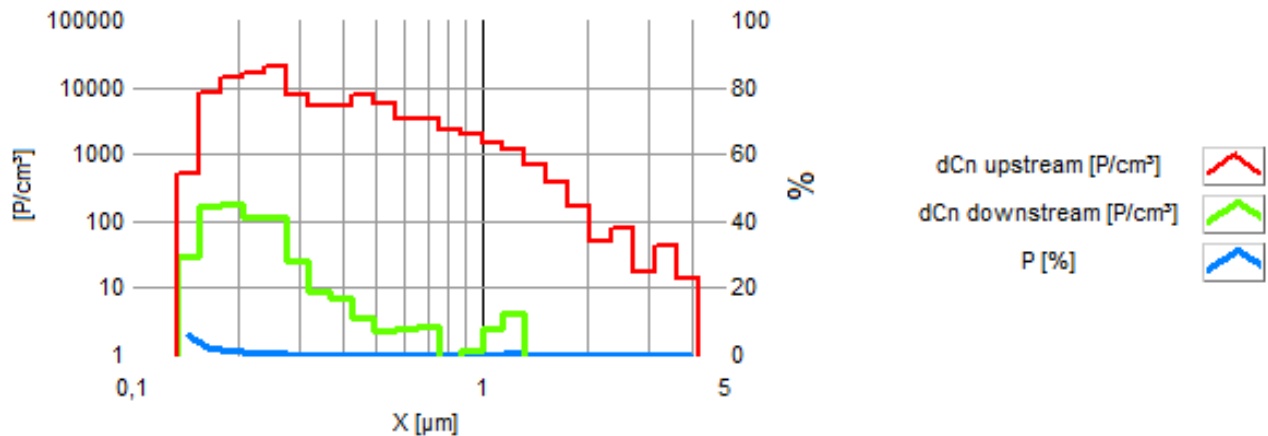
Mask information

Mask ID	13868_20210602_142648
Mask los	210602F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.70 %	30.00 %	✓ pass
P_m	0.12 %		
P_Ph_45°	0.18 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021