

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	04.06.2021	14:07:55

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	27.02 °C
Aerosol	Pressurized air	rel. humidity	3.69 %

Mask information

Mask ID	13868_20210604_140755
Mask los	210604F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	30.02 l/min	39.89 Pa	70.00 Pa	✔ pass
Inhalation 2	94.68 l/min	129.90 Pa	240.00 Pa	✔ pass
Exhalation	159.56 l/min	239.61 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	04.06.2021	14:12:38

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.15 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	27.28 °C
rel. humidity	4.19 %
Mass concentration	94.06 mg/m ³

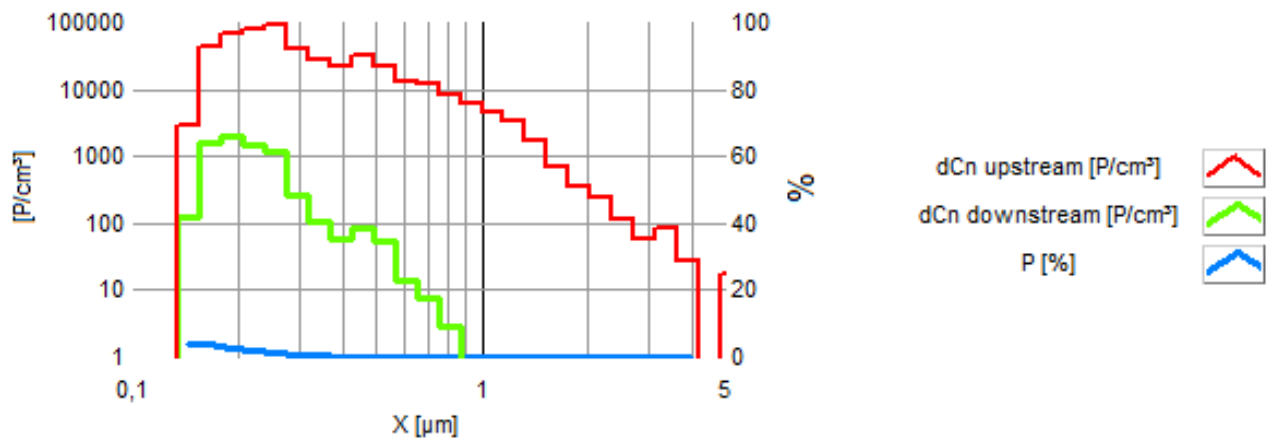
Mask information

Mask ID	13868_20210604_141238
Mask los	210604F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.05 %	30.00 %	✓ pass
P_m	0.16 %		
P_Ph_45°	0.37 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021