

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	14.06.2021	14:43:53

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	26.03 °C
Aerosol	Pressurized air	rel. humidity	7.68 %

Mask information

Mask ID	13868_20210614_144353
Mask los	210611F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.89 l/min	39.39 Pa	70.00 Pa	✔ pass
Inhalation 2	94.28 l/min	126.40 Pa	240.00 Pa	✔ pass
Exhalation	159.28 l/min	241.25 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	14.06.2021	14:52:08

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.03 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	26.23 °C
rel. humidity	7.45 %
Mass concentration	250.07 mg/m ³

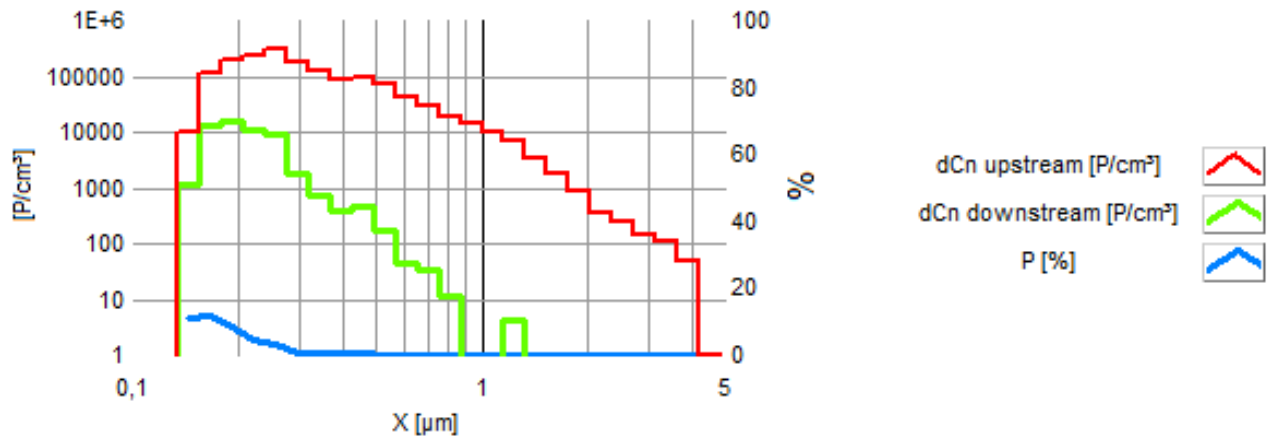
Mask information

Mask ID	13868_20210614_145208
Mask los	210611F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	11.14 %	30.00 %	✔ pass
P_m	0.33 %		
P_Ph_45°	0.75 %	6.00 %	✔ pass

Distributions



Calibration valid until 05.11.2021