

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	09.06.2021	13:50:51

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	25.45 °C
Aerosol	Pressurized air	rel. humidity	6.09 %

Mask information

Mask ID	13868_20210609_135051
Mask los	210609F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.93 l/min	42.11 Pa	70.00 Pa	✔ pass
Inhalation 2	94.33 l/min	133.94 Pa	240.00 Pa	✔ pass
Exhalation	159.24 l/min	250.89 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	09.06.2021	13:55:46

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.06 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	25.54 °C
rel. humidity	8.87 %
Mass concentration	238.14 mg/m ³

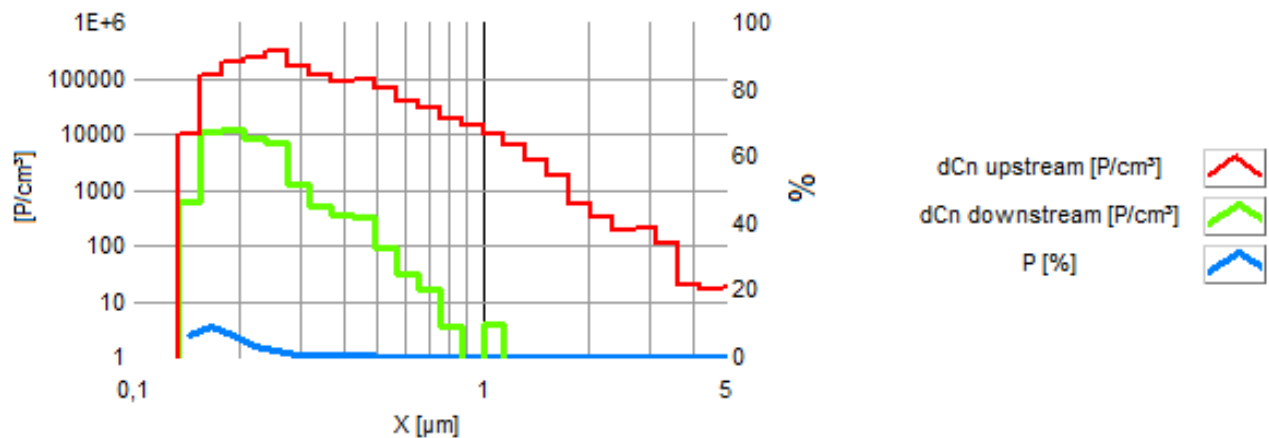
Mask information

Mask ID	13868_20210609_135546
Mask los	210609F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	7.40 %	30.00 %	✓ pass
P_m	0.24 %		
P_Ph_45°	0.56 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021