

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	15.06.2021	15:12:19

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	28.32 °C
Aerosol	Pressurized air	rel. humidity	3.66 %

Mask information

Mask ID	13868_20210615_151219
Mask los	210614F02001-C-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.91 l/min	35.04 Pa	70.00 Pa	✔ pass
Inhalation 2	94.13 l/min	118.80 Pa	240.00 Pa	✔ pass
Exhalation	159.21 l/min	222.94 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	15.06.2021	15:17:45

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.04 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	28.30 °C
rel. humidity	3.51 %
Mass concentration	246.59 mg/m ³

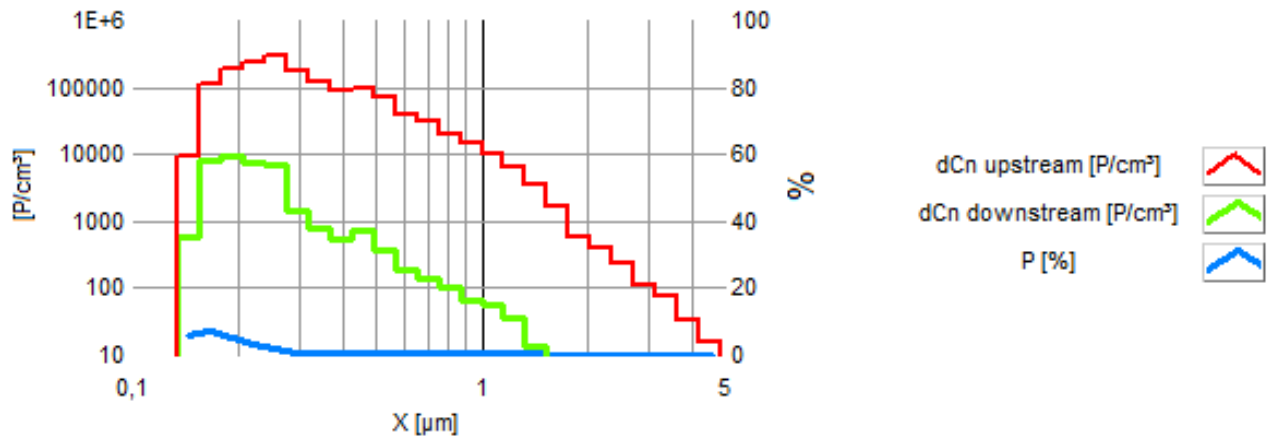
Mask information

Mask ID	13868_20210615_151745
Mask los	210614F02001-C-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	6.47 %	30.00 %	✓ pass
P_m	0.55 %		
P_Ph_45°	0.81 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021