

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	15:07:08

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	29.06 °C
Aerosol	Pressurized air	rel. humidity	2.27 %

Mask information

Mask ID	13868_20210621_150708
Mask los	210621F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.89 l/min	54.55 Pa	70.00 Pa	✔ pass
Inhalation 2	94.26 l/min	149.30 Pa	240.00 Pa	✔ pass
Exhalation	159.29 l/min	266.72 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	15:14:04

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.08 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	29.06 °C
rel. humidity	2.96 %
Mass concentration	28.34 mg/m³

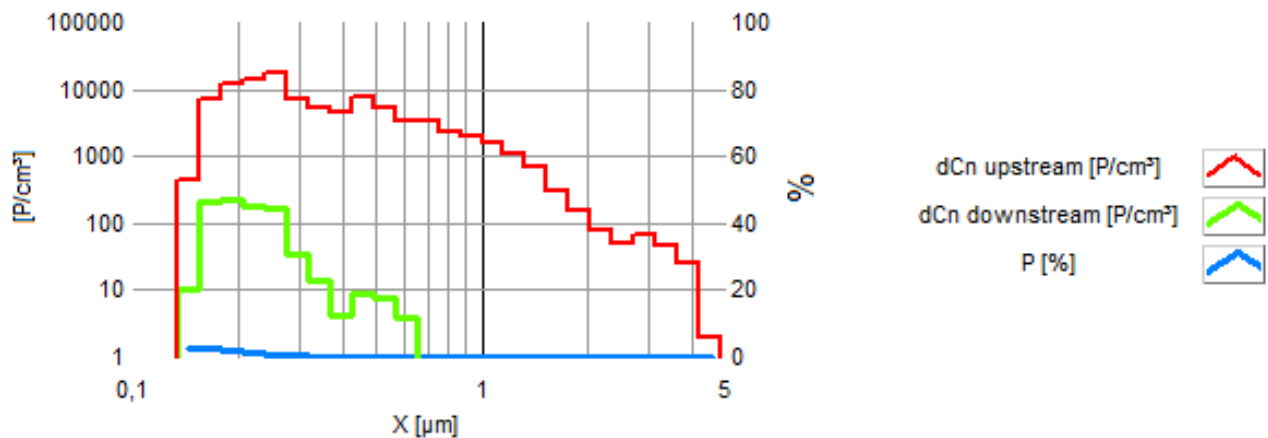
Mask information

Mask ID	13868_20210621_151404
Mask los	210621F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.48 %	30.00 %	✓ pass
P_m	0.10 %		
P_Ph_45°	0.24 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021