

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	28.06.2021	12:44:26

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	25.67 °C
Aerosol	Pressurized air	rel. humidity	4.25 %

Mask information

Mask ID	13868_20210628_124426
Mask los	210625F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.98 l/min	42.23 Pa	70.00 Pa	✔ pass
Inhalation 2	94.46 l/min	135.77 Pa	240.00 Pa	✔ pass
Exhalation	159.42 l/min	259.93 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	28.06.2021	12:50:34

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.18 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	25.93 °C
rel. humidity	3.81 %
Mass concentration	231.52 mg/m ³

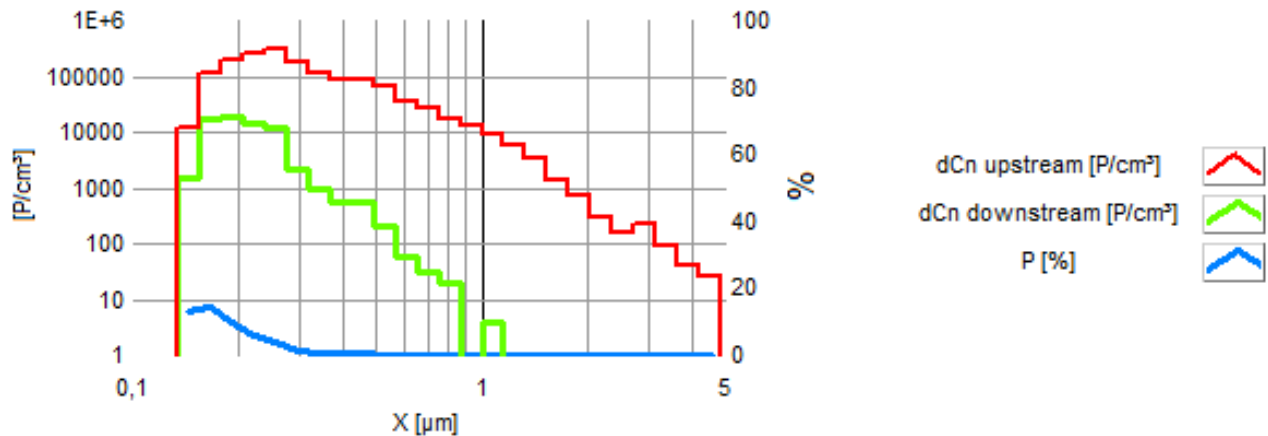
Mask information

Mask ID	13868_20210628_125034
Mask los	210625F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	13.31 %	30.00 %	✓ pass
P_m	0.41 %		
P_Ph_45°	0.95 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021