

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	31.05.2021	14:45:13

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	24.54 °C
Aerosol	Pressurized air	rel. humidity	4.28 %

Mask information

Mask ID	13868_20210531_144513
Mask los	210528F02001-A-In
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.82 l/min	38.63 Pa	70.00 Pa	✔ pass
Inhalation 2	94.16 l/min	117.44 Pa	240.00 Pa	✔ pass
Exhalation	159.26 l/min	209.04 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	31.05.2021	14:50:53

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.02 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	24.71 °C
rel. humidity	4.82 %
Mass concentration	26.64 mg/m ³

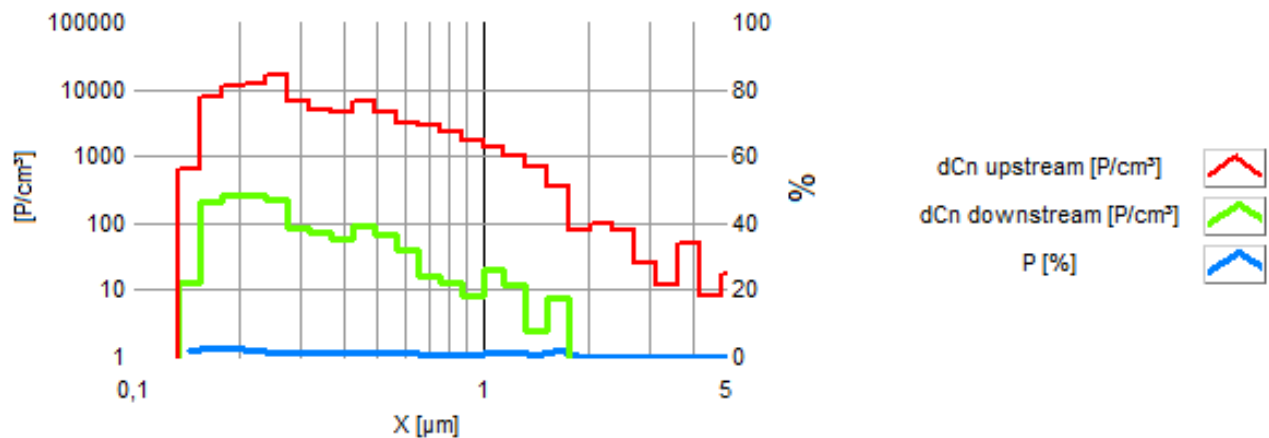
Mask information

Mask ID	13868_20210531_145053
Mask los	210528F02001-A-In
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.19 %	30.00 %	✓ pass
P_m	0.98 %		
P_Ph_45°	1.21 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021