

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	26.05.2021	13:45:36

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.09 °C
Aerosol	Pressurized air	rel. humidity	3.25 %

Mask information

Mask ID	13868_20210526_134536
Mask los	210526F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.73 l/min	42.44 Pa	70.00 Pa	✔ pass
Inhalation 2	94.13 l/min	125.95 Pa	240.00 Pa	✔ pass
Exhalation	159.15 l/min	224.69 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	26.05.2021	13:49:51

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.11 °C
rel. humidity	4.30 %
Mass concentration	24.44 mg/m ³

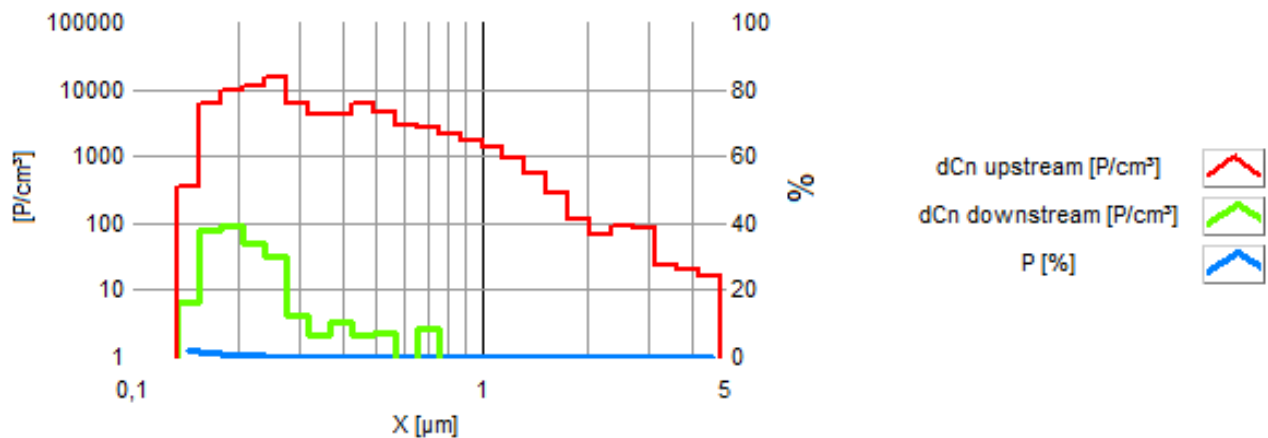
Mask information

Mask ID	13868_20210526_134951
Mask los	210526F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.62 %	30.00 %	✓ pass
P_m	0.04 %		
P_Ph_45°	0.08 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021