

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	05.07.2021	12:24:53

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.97 °C
Aerosol	Pressurized air	rel. humidity	2.63 %

Mask information

Mask ID	13868_20210705_122453
Mask los	210705F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.86 l/min	41.59 Pa	70.00 Pa	✔ pass
Inhalation 2	94.14 l/min	126.82 Pa	240.00 Pa	✔ pass
Exhalation	159.18 l/min	224.77 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	05.07.2021	12:29:24

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.17 l/min
Generator air	2.12 l/min

Test conditions	
Temperature	23.98 °C
rel. humidity	3.62 %
Mass concentration	60.21 mg/m ³

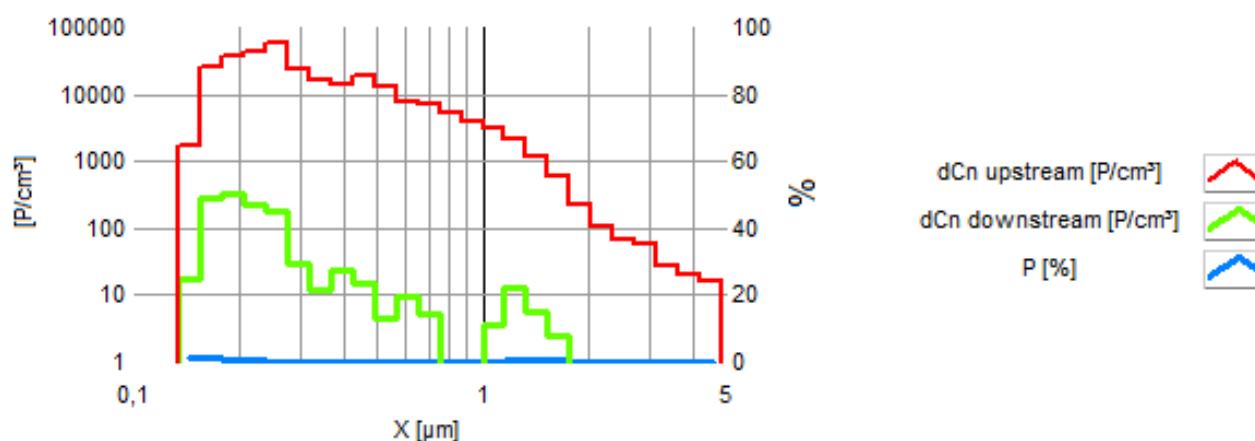
Mask information

Mask ID	13868_20210705_122924
Mask los	210705F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.06 %	30.00 %	✓ pass
P_m	0.17 %		
P_Ph_45°	0.15 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021