

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	02.06.2021	13:55:58

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	26.81 °C
Aerosol	Pressurized air	rel. humidity	3.26 %

Mask information

Mask ID	13868_20210602_135558
Mask los	210601F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.75 l/min	38.06 Pa	70.00 Pa	✔ pass
Inhalation 2	94.34 l/min	118.62 Pa	240.00 Pa	✔ pass
Exhalation	159.20 l/min	214.28 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	02.06.2021	14:00:43

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.04 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	27.01 °C
rel. humidity	4.10 %
Mass concentration	30.77 mg/m ³

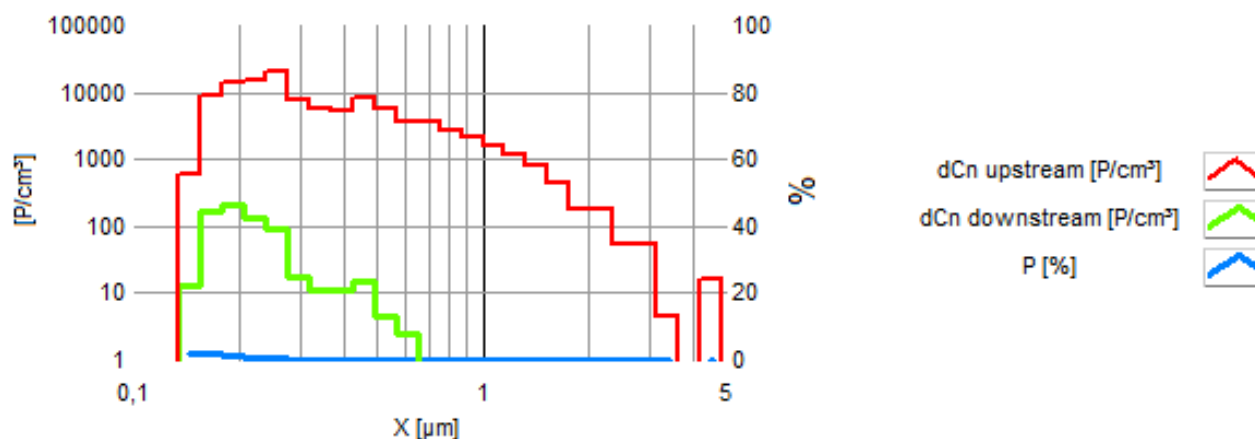
Mask information

Mask ID	13868_20210602_140043
Mask los	210601F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.06 %	30.00 %	✓ pass
P_m	0.07 %		
P_Ph_45°	0.17 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021