

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	07.06.2021	12:50:46

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.81 °C
Aerosol	Pressurized air	rel. humidity	3.76 %

Mask information

Mask ID	13868_20210607_125046
Mask los	210607F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.88 l/min	49.30 Pa	70.00 Pa	✔ pass
Inhalation 2	94.37 l/min	144.38 Pa	240.00 Pa	✔ pass
Exhalation	159.26 l/min	254.84 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	07.06.2021	12:55:36

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.99 l/min
Generator air	2.93 l/min

Test conditions	
Temperature	22.87 °C
rel. humidity	3.82 %
Mass concentration	229.52 mg/m ³

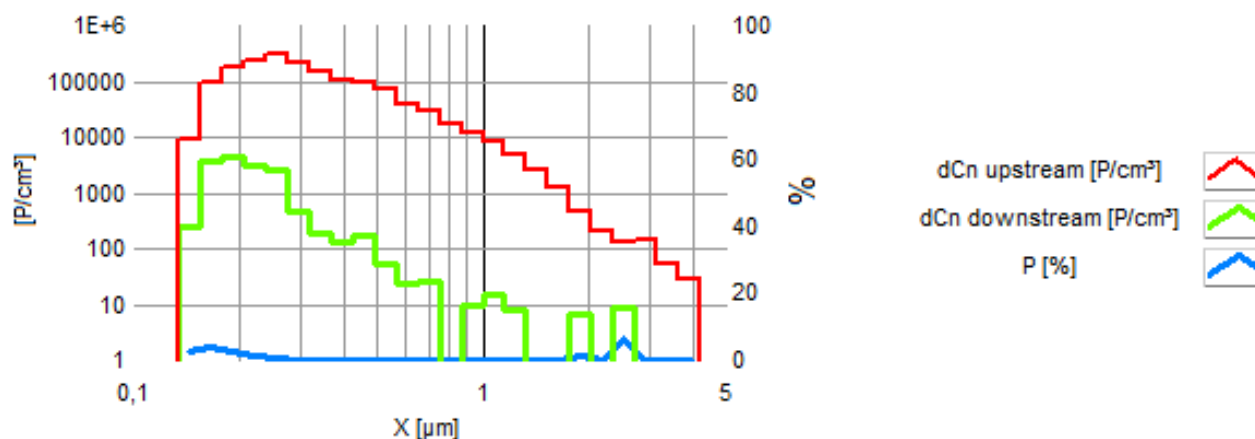
Mask information

Mask ID	13868_20210607_125536
Mask los	210607F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.02 %	30.00 %	✓ pass
P_m	0.30 %		
P_Ph_45°	0.25 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021