

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kiliclan-Yalcin	23.06.2021	10:36:26

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.12 °C
Aerosol	Pressurized air	rel. humidity	3.03 %

Mask information

Mask ID	13868_20210623_103626
Mask los	210623F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.75 l/min	50.86 Pa	70.00 Pa	✔ pass
Inhalation 2	94.23 l/min	145.29 Pa	240.00 Pa	✔ pass
Exhalation	159.17 l/min	273.58 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kiliclan-Yalcin	23.06.2021	10:45:36

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.98 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	22.30 °C
rel. humidity	4.55 %
Mass concentration	22.71 mg/m³

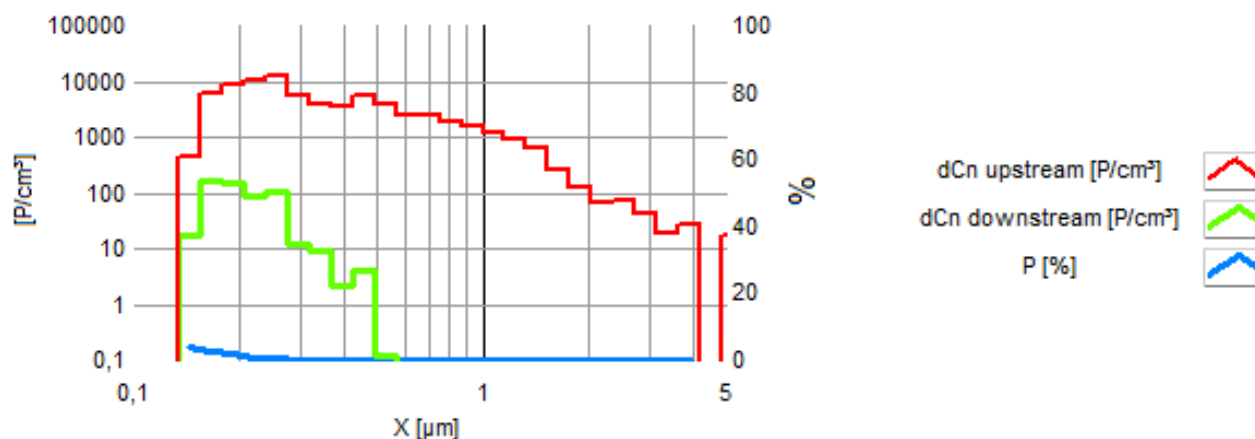
Mask information

Mask ID	13868_20210623_104536
Mask los	210623F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.78 %	30.00 %	✓ pass
P_m	0.07 %		
P_Ph_45°	0.16 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021