

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	27.01.2021	15:45:01

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	0.00 °C
rel. humidity	0.00 %
Mass concentration	19.98 mg/m ³

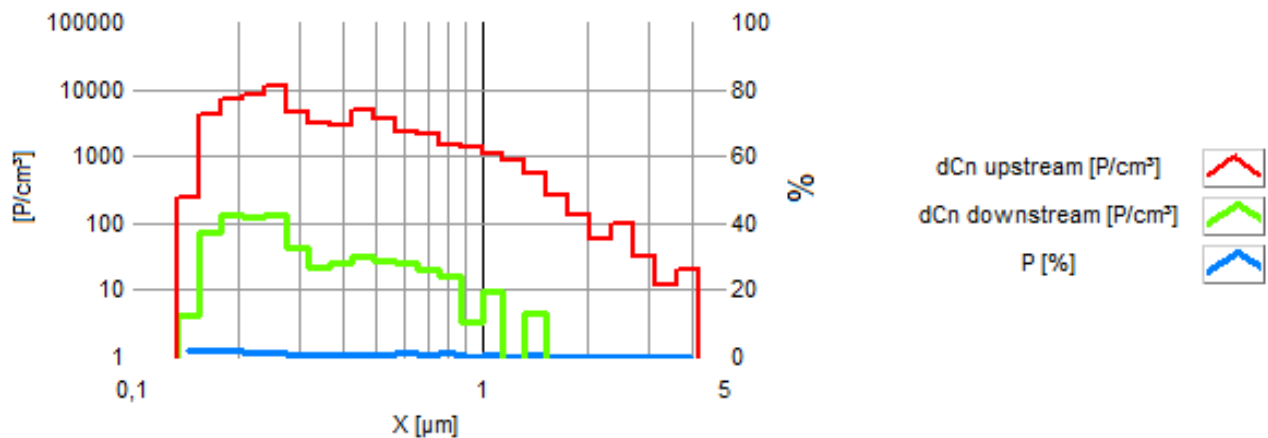
Mask information

Mask ID	13868_20210127_154501
Mask los	210127F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.72 %	30.00 %	✓ pass
P_m	0.63 %		
P_Ph_45°	0.82 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Jan Thomanek	27.01.2021	15:41:40

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210127_154140
Mask los	210127F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.74 l/min	45.01 Pa	70.00 Pa	✔ pass
Inhalation 2	94.21 l/min	129.95 Pa	240.00 Pa	✔ pass
Exhalation	159.06 l/min	217.26 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021