

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	07.01.2021	17:13:50

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.99 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	19.24 mg/m ³

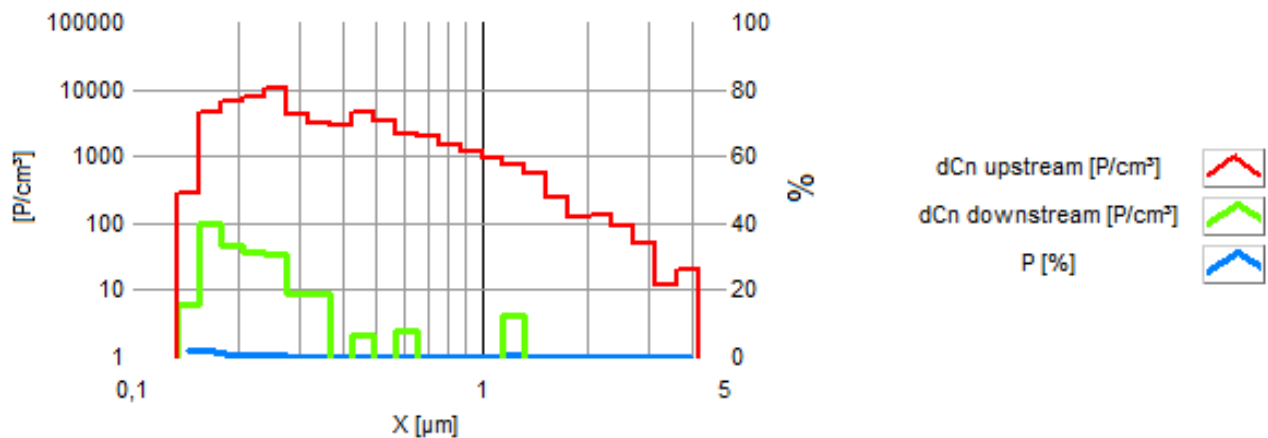
Mask information

Mask ID	13868_20210107_171350
Mask los	In-060121-N02-001-A
Mask type	TEST 1 / PALAS / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.19 %	30.00 %	✓ pass
P_m	0.09 %		
P_Ph_45°	0.13 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Jan Thomanek	07.01.2021	17:10:28

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210107_171028
Mask los	In-060121-N02-001-A
Mask type	TEST 1 / PALAS / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	46.18 Pa	70.00 Pa	✔ pass
Inhalation 2	94.18 l/min	132.75 Pa	240.00 Pa	✔ pass
Exhalation	159.16 l/min	237.97 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021