

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	11.01.2021	11:53:29

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.01 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	14.35 mg/m³

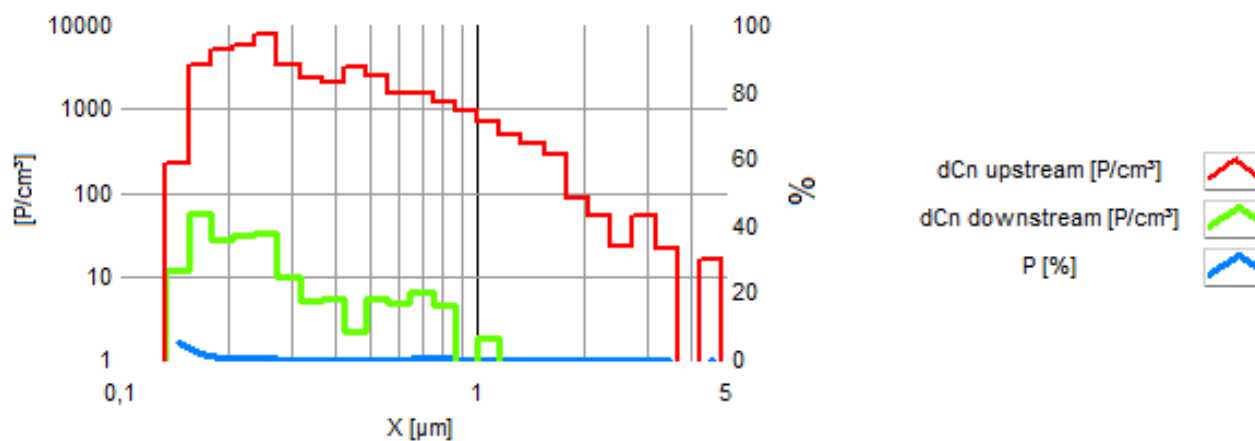
Mask information

Mask ID	13868_20210111_115329
Mask los	In-080121-N01-001-A
Mask type	TEST 1 / PALAS / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.26 %	30.00 %	✓ pass
P_m	0.20 %		
P_Ph_45°	0.26 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Jan Thomanek	11.01.2021	11:49:57

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210111_114957
Mask los	In-080121-N01-001-A
Mask type	TEST 1 / PALAS / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.57 l/min	44.71 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	128.91 Pa	240.00 Pa	✔ pass
Exhalation	159.09 l/min	225.15 Pa	300.00 Pa	✔ pass

Calibration valid until 05.11.2021