

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	20.01.2021	15:29:08

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	0.00 °C
rel. humidity	0.00 %
Mass concentration	20.74 mg/m ³

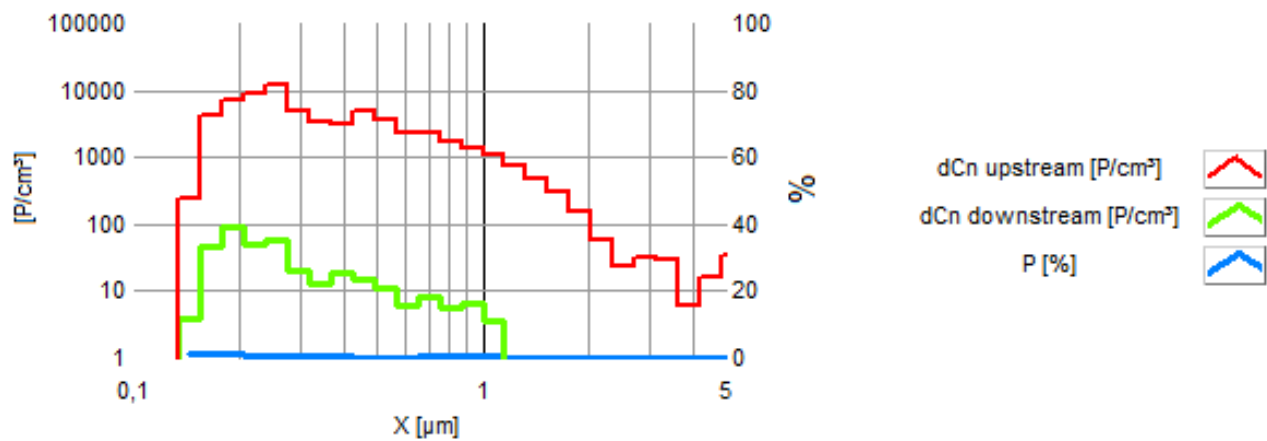
Mask information

Mask ID	13868_20210120_152908
Mask los	210120F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.45 %	30.00 %	✔ pass
P_m	0.27 %		
P_Ph_45°	0.38 %	6.00 %	✔ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Jan Thomanek	20.01.2021	15:24:44

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210120_152444
Mask los	210120F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.68 l/min	48.23 Pa	70.00 Pa	✔ pass
Inhalation 2	94.17 l/min	145.68 Pa	240.00 Pa	✔ pass
Exhalation	159.04 l/min	270.51 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021