

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	14:11:23

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.06 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	29.11 °C
rel. humidity	3.11 %
Mass concentration	219.98 mg/m ³

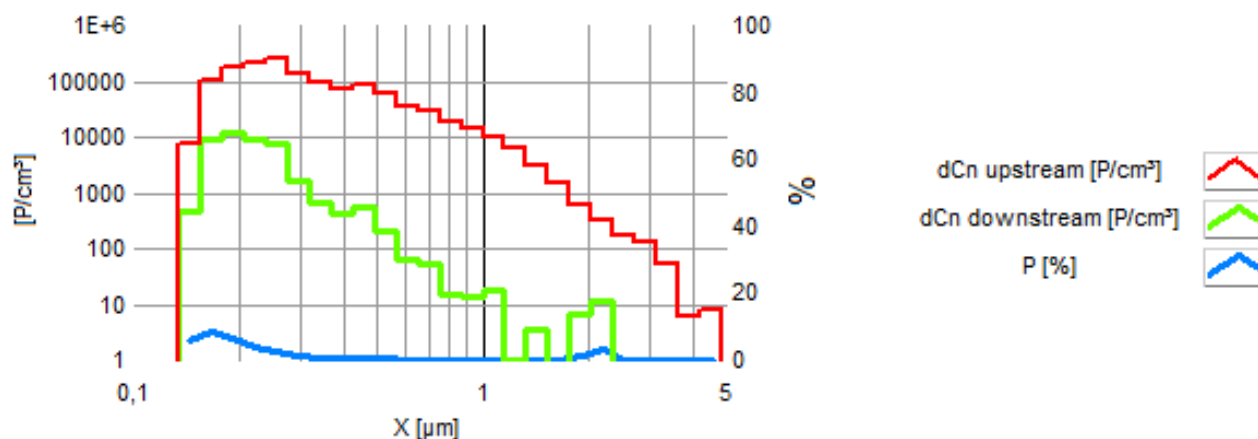
Mask information

Mask ID	13868_20210621_141123
Mask los	210618F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	6.81 %	30.00 %	✓ pass
P_m	0.49 %		
P_Ph_45°	0.81 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	14:22:10

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	29.11 °C
Aerosol	Pressurized air	rel. humidity	2.08 %

Mask information

Mask ID	13868_20210621_142210
Mask los	210618F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.91 l/min	44.62 Pa	70.00 Pa	✔ pass
Inhalation 2	94.21 l/min	130.03 Pa	240.00 Pa	✔ pass
Exhalation	159.32 l/min	232.24 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021