

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Svenja Wilk	15.07.2021	10:47:04

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.11 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.39 °C
rel. humidity	4.60 %
Mass concentration	43.96 mg/m ³

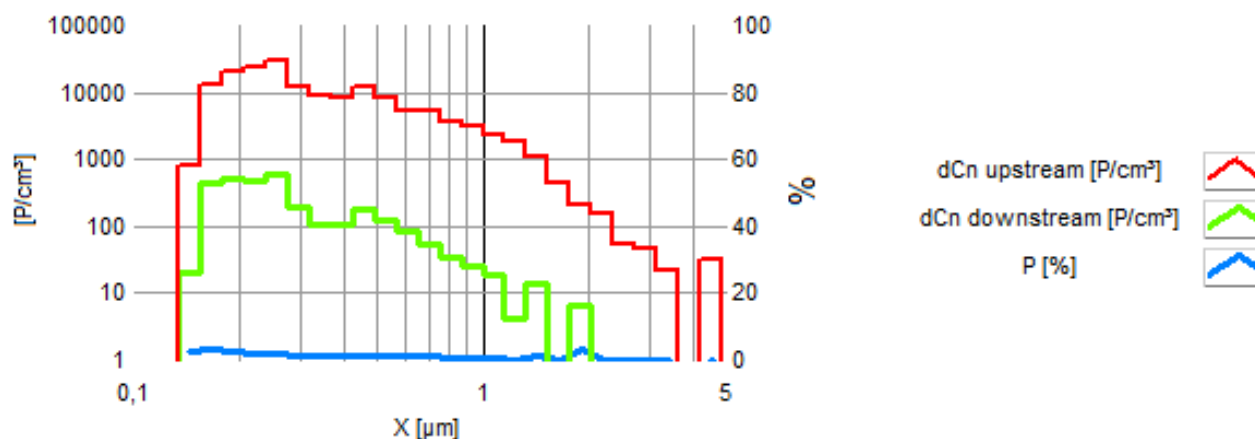
Mask information

Mask ID	13868_20210715_104704
Mask los	210708-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.64 %	30.00 %	✓ pass
P_m	1.06 %		
P_Ph_45°	1.32 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Svenja Wilk	15.07.2021	10:37:55

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.32 °C
Aerosol	Pressurized air	rel. humidity	3.35 %

Mask information

Mask ID	13868_20210715_103755
Mask los	210708-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.89 l/min	45.92 Pa	70.00 Pa	✔ pass
Inhalation 2	94.33 l/min	131.56 Pa	240.00 Pa	✔ pass
Exhalation	159.37 l/min	232.34 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021