

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	29.01.2021	15:48:03

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	22.06 mg/m <sup>3</sup>

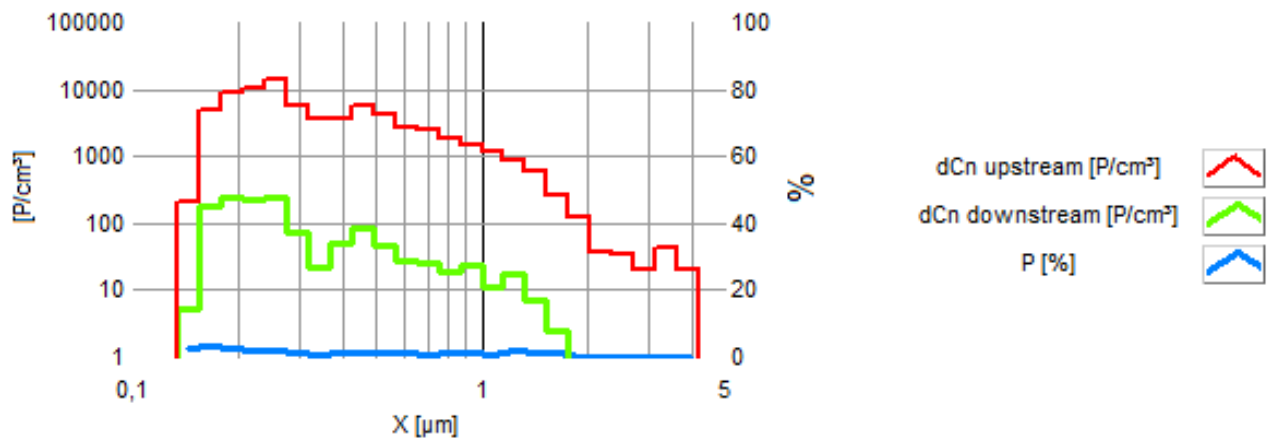
## Mask information

Mask ID	13868_20210129_154803
Mask los	210129F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.77 %	30.00 %	✓ pass
P_m	1.12 %		
P_Ph_45°	1.23 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

**Test report - PMFT 1000 - Breath resistance / Valve test**

Operator	Date	Time
Jan Thomanek	29.01.2021	15:44:19

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210129_154419
Mask los	210129F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.83 l/min	40.03 Pa	70.00 Pa	✔ pass
Inhalation 2	94.20 l/min	121.40 Pa	240.00 Pa	✔ pass
Exhalation	159.12 l/min	213.76 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021