

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	18.01.2021	12:13:55

## 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	19.71 mg/m <sup>3</sup>

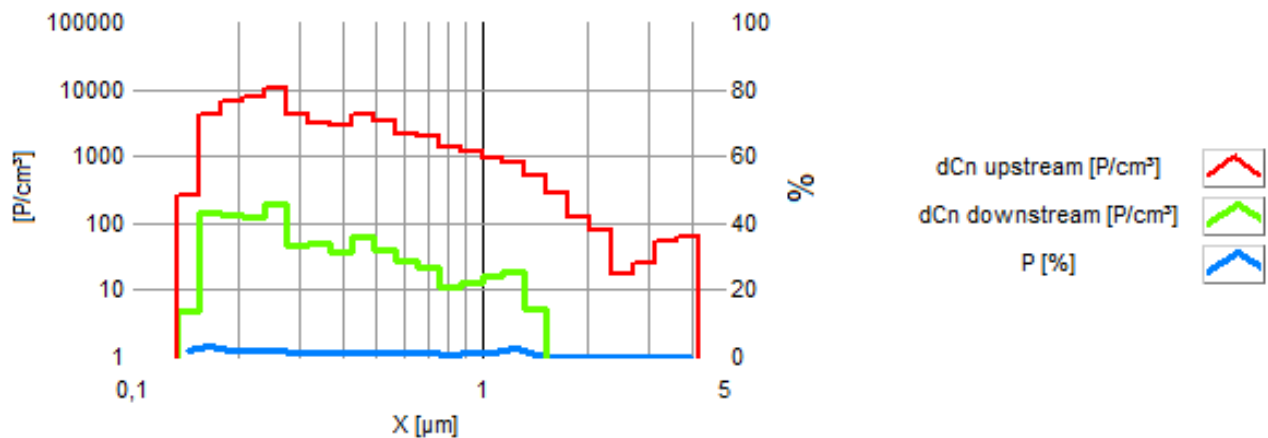
## Mask information

Mask ID	13868_20210118_121355
Mask los	In-210117-N01-003-A
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.37 %	30.00 %	✓ pass
P_m	1.12 %		
P_Ph_45°	1.30 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Jan Thomanek	18.01.2021	12:10:27

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210118_121027
Mask los	In-210117-N01-003-A
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.72 l/min	36.51 Pa	70.00 Pa	✔ pass
Inhalation 2	94.20 l/min	105.74 Pa	240.00 Pa	✔ pass
Exhalation	159.08 l/min	202.32 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021