

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	21.01.2021	13:14:49

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

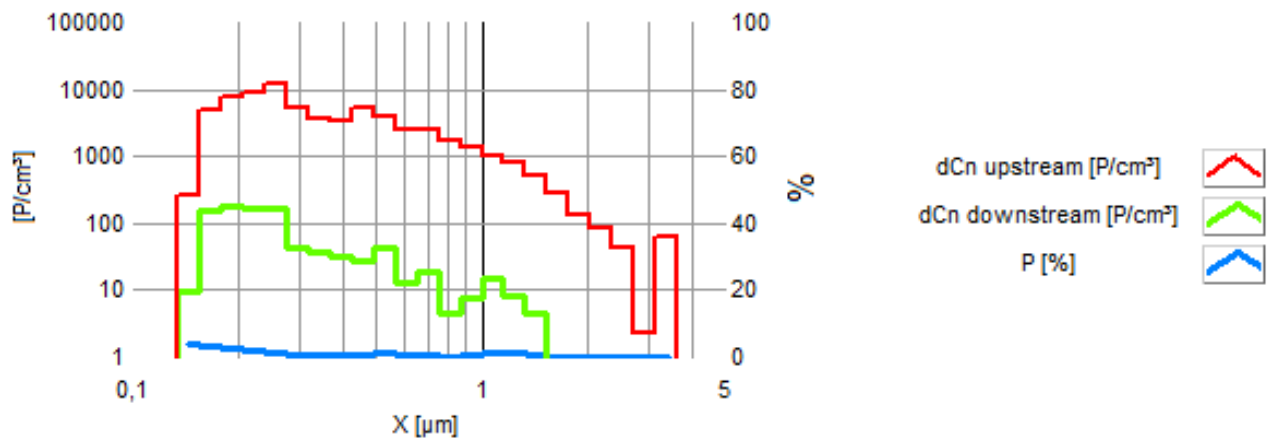
## Mask information

Mask ID	13868_20210121_131449
Mask los	210121F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.54 %	30.00 %	✓ pass
P_m	0.72 %		
P_Ph_45°	0.85 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Jan Thomanek	21.01.2021	13:10:38

### Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

### Mask information

Mask ID	13868_20210121_131038
Mask los	210121F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.77 l/min	44.79 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	133.03 Pa	240.00 Pa	✔ pass
Exhalation	159.12 l/min	237.57 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021