

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	22.01.2021	14:36:54

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.99 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	20.70 mg/m³

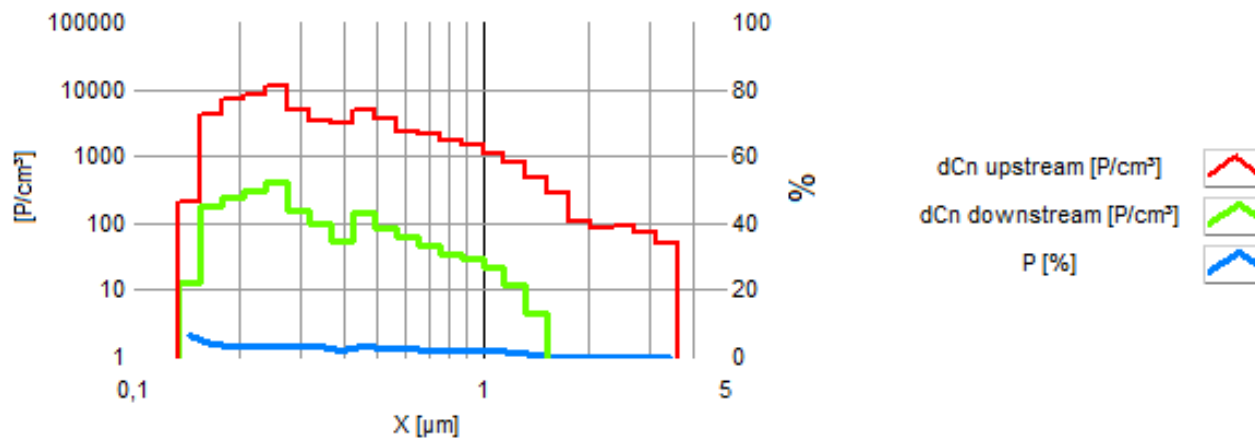
## Mask information

Mask ID	13868_20210122_143654
Mask los	210122F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	5.82 %	30.00 %	✓ pass
P_m	1.84 %		
P_Ph_45°	2.43 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Jan Thomanek	22.01.2021	14:32:24

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210122_143224
Mask los	210122F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.88 l/min	50.16 Pa	70.00 Pa	✔ pass
Inhalation 2	94.10 l/min	143.51 Pa	240.00 Pa	✔ pass
Exhalation	159.18 l/min	228.72 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021