

## Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	08.01.2021	10:41:38

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

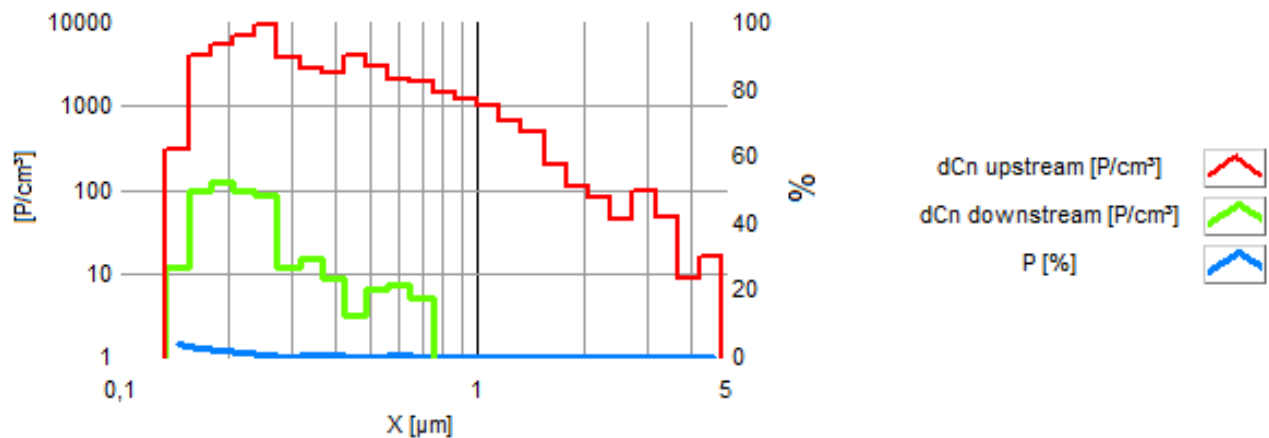
### Mask information

Mask ID	13868_20210108_104138
Mask los	In-070121-N01-001-A
Mask type	TEST 1 / PALAS / FFP 2

### Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.56 %	30.00 %	✓ pass
P_m	0.17 %		
P_Ph_45°	0.34 %	6.00 %	✓ pass

### Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Jan Thomanek	08.01.2021	10:30:00

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210108_103000
Mask los	In-070121-N01-001-A
Mask type	TEST 1 / PALAS / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.64 l/min	39.41 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	112.75 Pa	240.00 Pa	✔ pass
Exhalation	159.02 l/min	205.43 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021