

## Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	08.02.2021	13:50:19

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

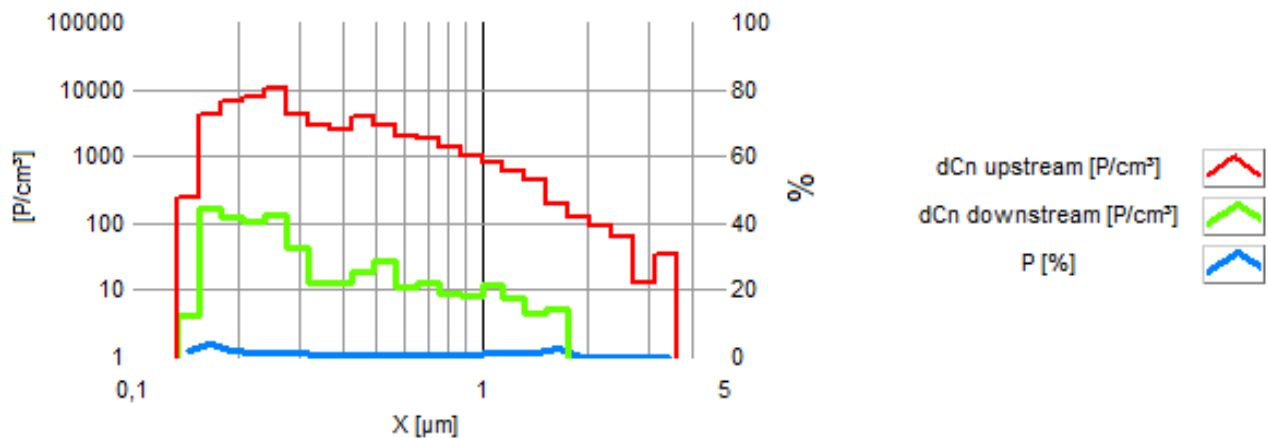
### Mask information

Mask ID	13868_20210208_135019
Mask los	210207F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.35 %	30.00 %	✓ pass
P_m	0.86 %		
P_Ph_45°	0.78 %	6.00 %	✓ pass

### Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Jan Thomanek	08.02.2021	13:46:43

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210208_134643
Mask los	210207F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.77 l/min	39.60 Pa	70.00 Pa	✔ pass
Inhalation 2	94.14 l/min	116.22 Pa	240.00 Pa	✔ pass
Exhalation	159.14 l/min	206.22 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021