

## Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	01.07.2021	10:58:53

### Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.08 l/min
Generator air	2.96 l/min

Test conditions	
Temperature	24.35 °C
rel. humidity	4.27 %
Mass concentration	26.53 mg/m <sup>3</sup>

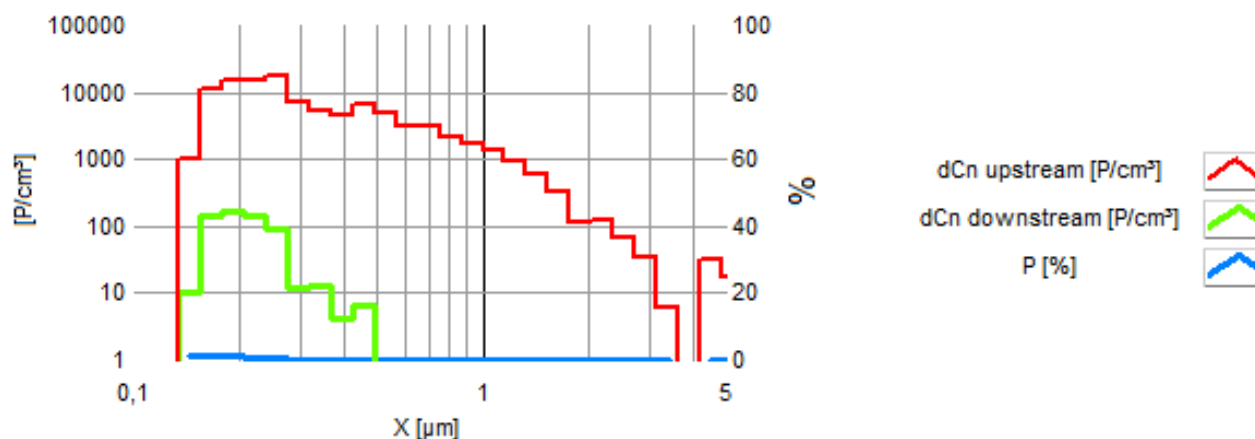
### Mask information

Mask ID	13868_20210701_105853
Mask los	210630F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.07 %	30.00 %	✓ pass
P_m	0.05 %		
P_Ph_45°	0.14 %	6.00 %	✓ pass

### Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Demet Kilicaslan-Yalcin	01.07.2021	10:55:25

**Basic information**

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	24.32 °C
Aerosol	Pressurized air	rel. humidity	2.73 %

**Mask information**

Mask ID	13868_20210701_105525
Mask los	210630F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.90 l/min	48.97 Pa	70.00 Pa	✔ pass
Inhalation 2	94.14 l/min	135.59 Pa	240.00 Pa	✔ pass
Exhalation	159.09 l/min	246.62 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021