

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	22.02.2021	10:30:23

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

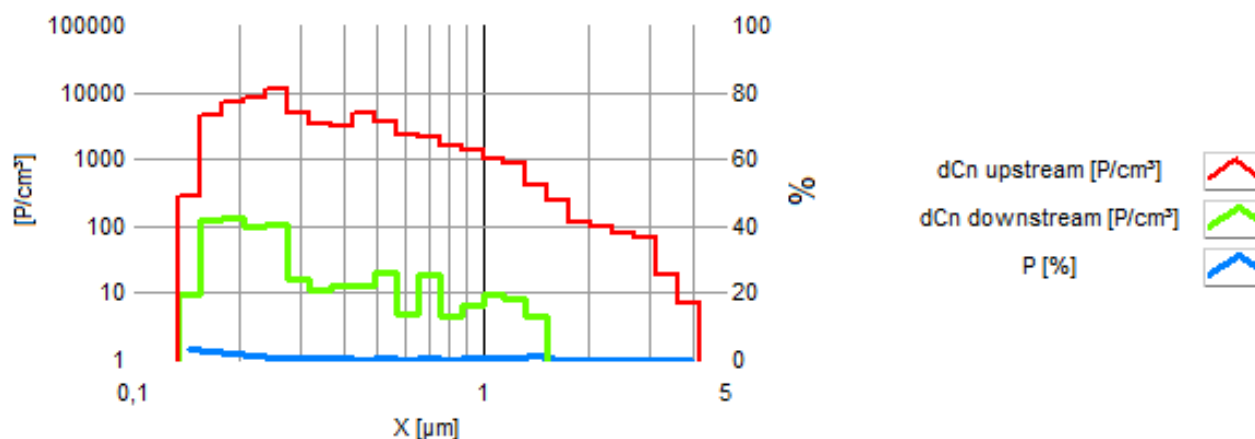
## Mask information

Mask ID	13868_20210222_103023
Mask los	210218N03002-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.21 %	30.00 %	✓ pass
P_m	0.52 %		
P_Ph_45°	0.51 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Kübra Sabit	22.02.2021	10:25:44

**Basic information**

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

**Mask information**

Mask ID	13868_20210222_102544
Mask los	210218N03002-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.71 l/min	33.94 Pa	70.00 Pa	✔ pass
Inhalation 2	94.16 l/min	99.61 Pa	240.00 Pa	✔ pass
Exhalation	159.16 l/min	184.19 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021