

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	24.02.2021	09:11:35

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

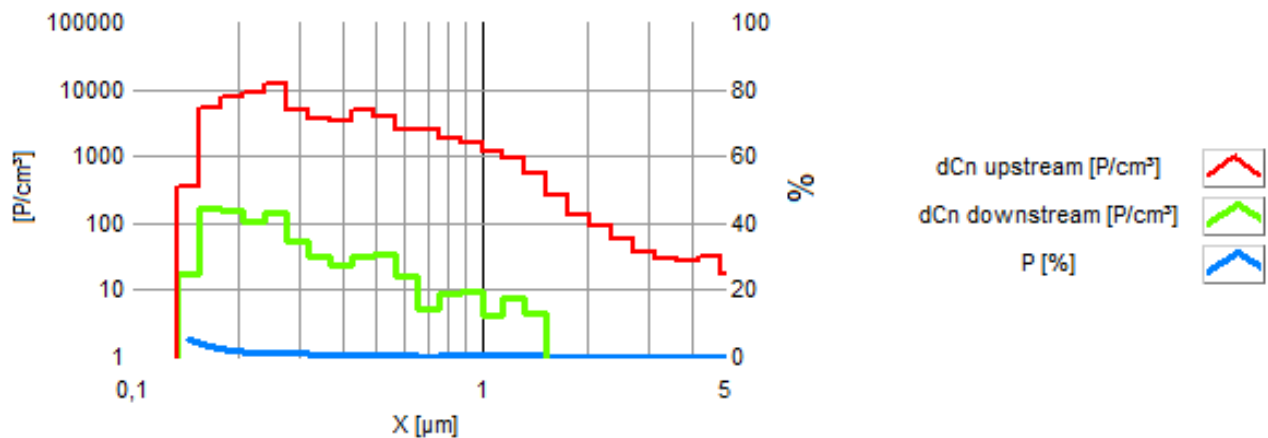
## Mask information

Mask ID	13868_20210224_091135
Mask los	210223N03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.53 %	30.00 %	✓ pass
P_m	0.57 %		
P_Ph_45°	0.74 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021

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

Operator	Date	Time
Kübra Sabit	24.02.2021	09:08:07

### Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

### Mask information

Mask ID	13868_20210224_090807
Mask los	210223N03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.72 l/min	33.76 Pa	70.00 Pa	✔ pass
Inhalation 2	94.31 l/min	99.39 Pa	240.00 Pa	✔ pass
Exhalation	159.12 l/min	181.02 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021