

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	19.01.2021	17:31:48

## 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	18.25 mg/m³

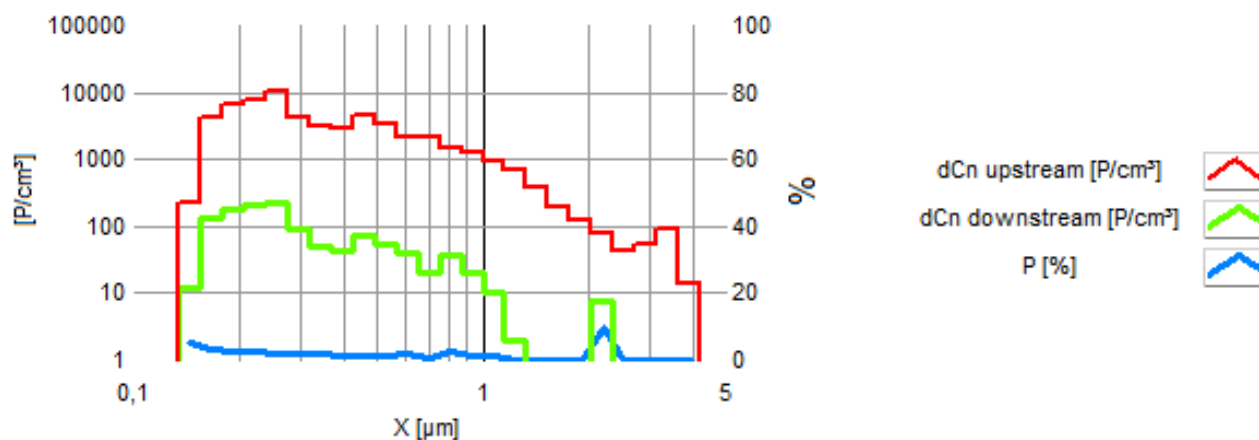
## Mask information

Mask ID	13868_20210119_173148
Mask los	210119F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.80 %	30.00 %	✔ pass
P_m	1.46 %		
P_Ph_45°	1.66 %	6.00 %	✔ pass

## Distributions



Calibration valid until 05.11.2021

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



Operator	Date	Time
Jan Thomanek	19.01.2021	17:27:48

## Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

## Mask information

Mask ID	13868_20210119_172748
Mask los	210119F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.69 l/min	43.75 Pa	70.00 Pa	✔ pass
Inhalation 2	93.98 l/min	130.13 Pa	240.00 Pa	✔ pass
Exhalation	159.13 l/min	219.11 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021