

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

Operator	Date	Time
Jan Thomanek	16.02.2021	08:49:45

### Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

### Mask information

Mask ID	13868_20210216_084945
Mask los	210215F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	37.37 Pa	70.00 Pa	✔ pass
Inhalation 2	93.99 l/min	107.03 Pa	240.00 Pa	✔ pass
Exhalation	159.10 l/min	194.96 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	16.02.2021	09:00:54

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

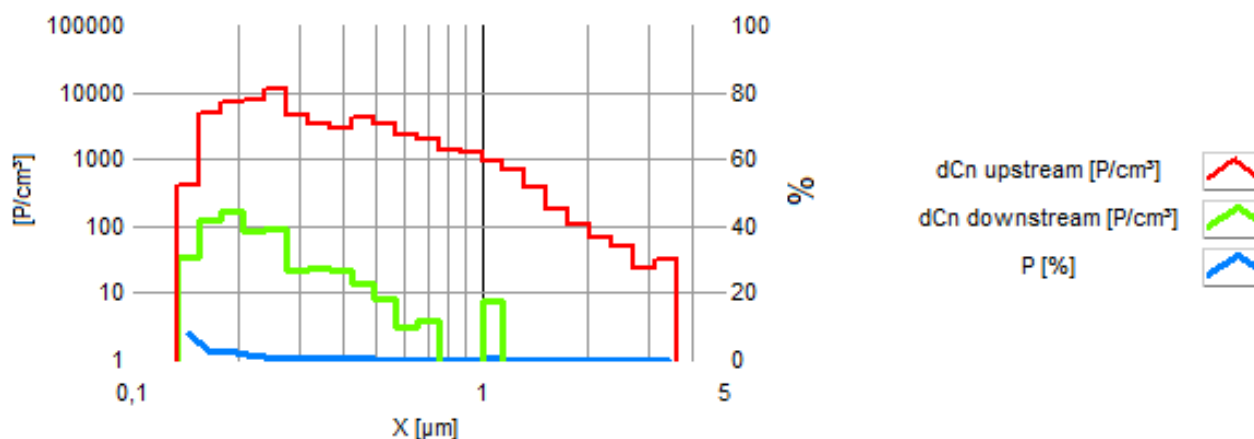
## Mask information

Mask ID	13868_20210216_090054
Mask los	210215F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	6.54 %	30.00 %	✓ pass
P_m	0.26 %		
P_Ph_45°	0.44 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021