

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

Operator	Date	Time
Kübra Sabit	30.03.2021	09:49:30

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.10 °C
Aerosol	Pressurized air	rel. humidity	2.41 %

### Mask information

Mask ID	13868_20210330_094930
Mask los	210329F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.63 l/min	37.82 Pa	70.00 Pa	✓ pass
Inhalation 2	94.21 l/min	110.05 Pa	240.00 Pa	✓ pass
Exhalation	159.11 l/min	196.71 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	30.03.2021	09:53:49

## 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	23.17 °C
rel. humidity	2.28 %
Mass concentration	19.28 mg/m <sup>3</sup>

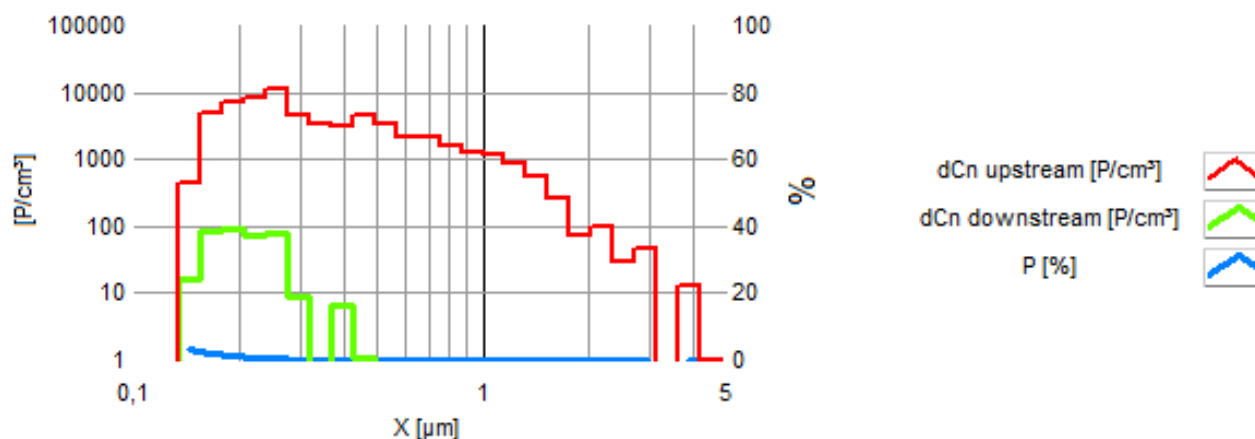
## Mask information

Mask ID	13868_20210330_095349
Mask los	210329F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.01 %	30.00 %	✓ pass
P_m	0.05 %		
P_Ph_45°	0.13 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021