

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

Operator	Date	Time
Kübra Sabit	16.04.2021	09:43:36

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.12 °C
Aerosol	Pressurized air	rel. humidity	3.29 %

### Mask information

Mask ID	13868_20210416_094336
Mask los	210415F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.62 l/min	32.19 Pa	70.00 Pa	✓ pass
Inhalation 2	94.02 l/min	97.65 Pa	240.00 Pa	✓ pass
Exhalation	159.05 l/min	176.43 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	16.04.2021	09:48:05

## 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	22.05 °C
rel. humidity	3.42 %
Mass concentration	20.69 mg/m <sup>3</sup>

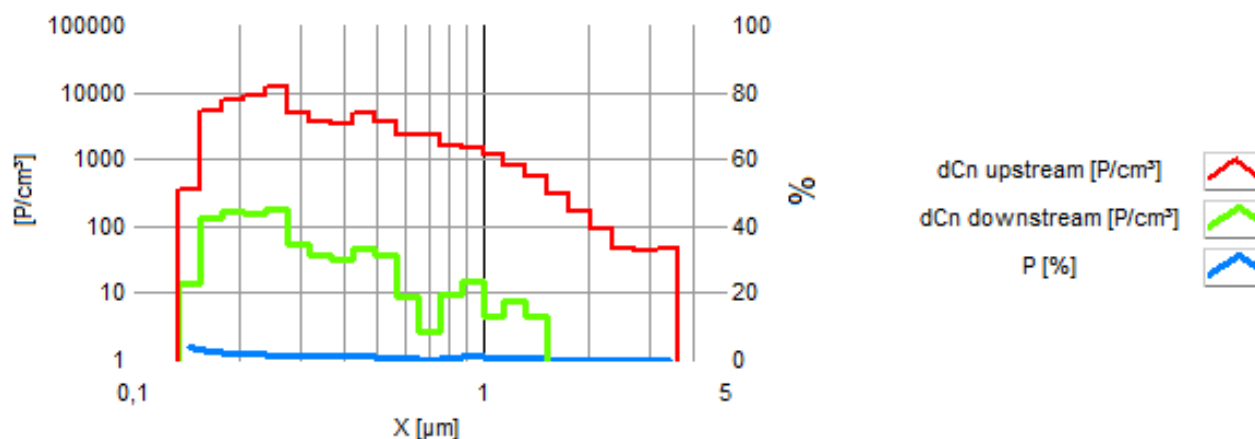
## Mask information

Mask ID	13868_20210416_094805
Mask los	210415F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.43 %	30.00 %	✓ pass
P_m	0.64 %		
P_Ph_45°	0.86 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021