

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

Operator	Date	Time
Kübra Sabit	20.05.2021	10:18:54

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.81 °C
Aerosol	Pressurized air	rel. humidity	3.55 %

### Mask information

Mask ID	13868_20210520_101854
Mask los	210518F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.64 l/min	40.27 Pa	70.00 Pa	✓ pass
Inhalation 2	94.10 l/min	123.47 Pa	240.00 Pa	✓ pass
Exhalation	159.09 l/min	224.31 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	20.05.2021	10:24:22

## 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	22.78 °C
rel. humidity	4.30 %
Mass concentration	21.60 mg/m <sup>3</sup>

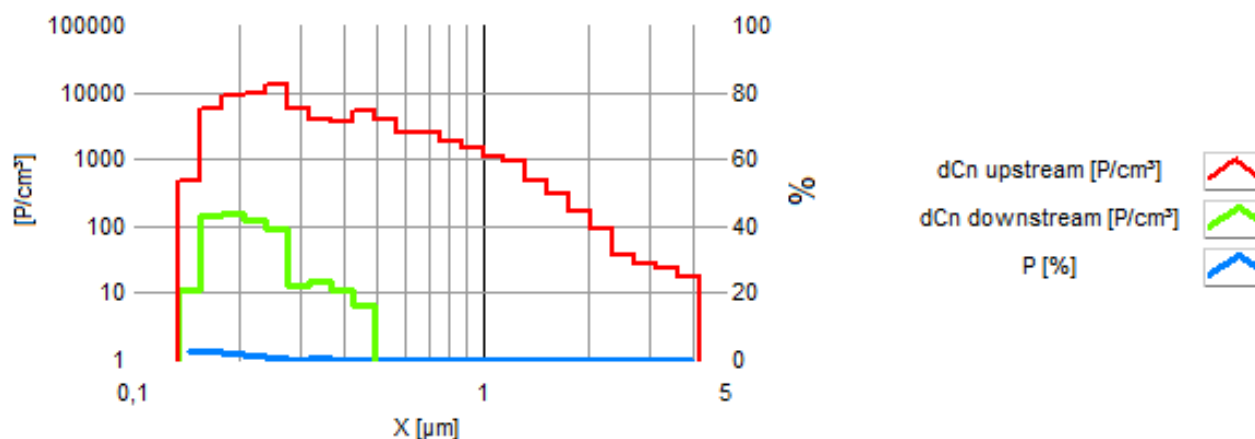
## Mask information

Mask ID	13868_20210520_102422
Mask los	210518F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.39 %	30.00 %	✓ pass
P_m	0.08 %		
P_Ph_45°	0.22 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021