

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

Operator	Date	Time
Kübra Sabit	07.05.2021	10:08:02

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.88 °C
Aerosol	Pressurized air	rel. humidity	2.61 %

### Mask information

Mask ID	13868_20210507_100802
Mask los	210507F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.68 l/min	44.09 Pa	70.00 Pa	✓ pass
Inhalation 2	94.15 l/min	132.57 Pa	240.00 Pa	✓ pass
Exhalation	159.04 l/min	237.60 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	07.05.2021	10:12:31

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.01 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.91 °C
rel. humidity	3.93 %
Mass concentration	22.53 mg/m³

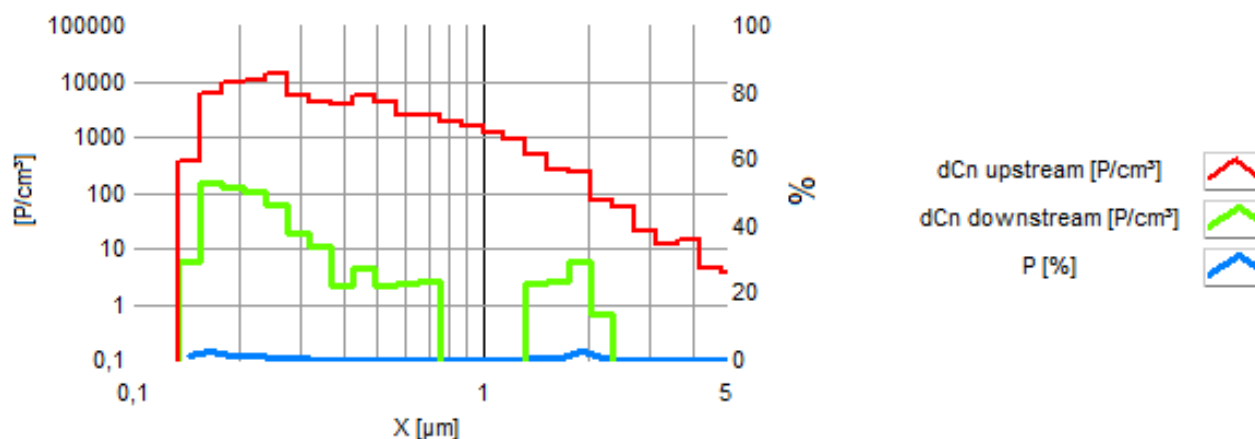
## Mask information

Mask ID	13868_20210507_101231
Mask los	210507F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.77 %	30.00 %	✓ pass
P_m	0.28 %		
P_Ph_45°	0.22 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021