

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

Operator	Date	Time
Kübra Sabit	25.03.2021	09:10:22

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	21.22 °C
Aerosol	Pressurized air	rel. humidity	3.47 %

### Mask information

Mask ID	13868_20210325_091022
Mask los	210323F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	50.42 Pa	70.00 Pa	✓ pass
Inhalation 2	94.18 l/min	139.33 Pa	240.00 Pa	✓ pass
Exhalation	159.19 l/min	247.63 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	25.03.2021	09:15:06

## 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	21.17 °C
rel. humidity	2.93 %
Mass concentration	18.42 mg/m³

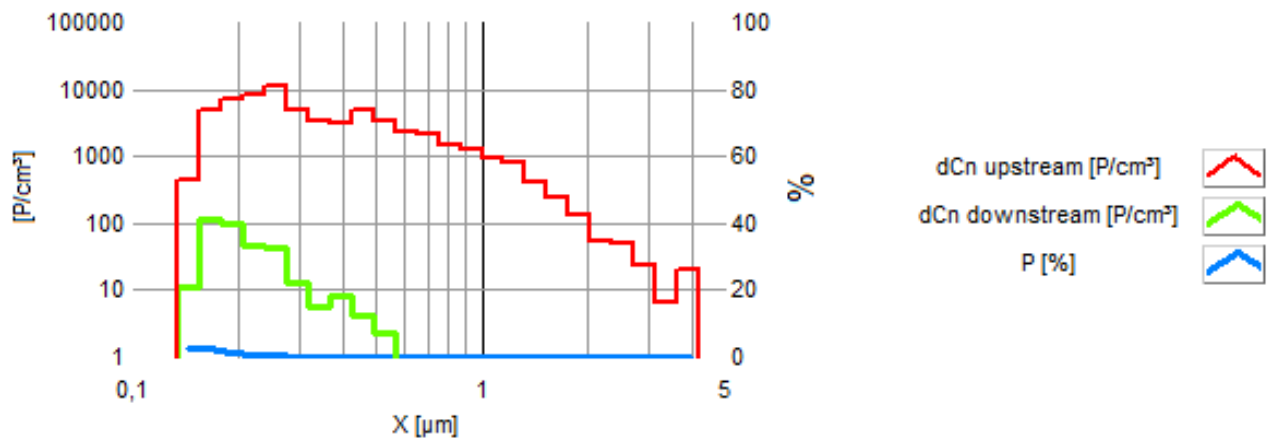
## Mask information

Mask ID	13868_20210325_091506
Mask los	210323F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.38 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.16 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021