

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

Operator	Date	Time
Kübra Sabit	18.03.2021	08:46:59

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.09 °C
Aerosol	Pressurized air	rel. humidity	2.64 %

### Mask information

Mask ID	13868_20210318_084659
Mask los	210315F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.65 l/min	37.86 Pa	70.00 Pa	✔ pass
Inhalation 2	94.11 l/min	112.48 Pa	240.00 Pa	✔ pass
Exhalation	159.13 l/min	204.01 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	18.03.2021	08:50:37

## 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	22.12 °C
rel. humidity	2.44 %
Mass concentration	19.57 mg/m³

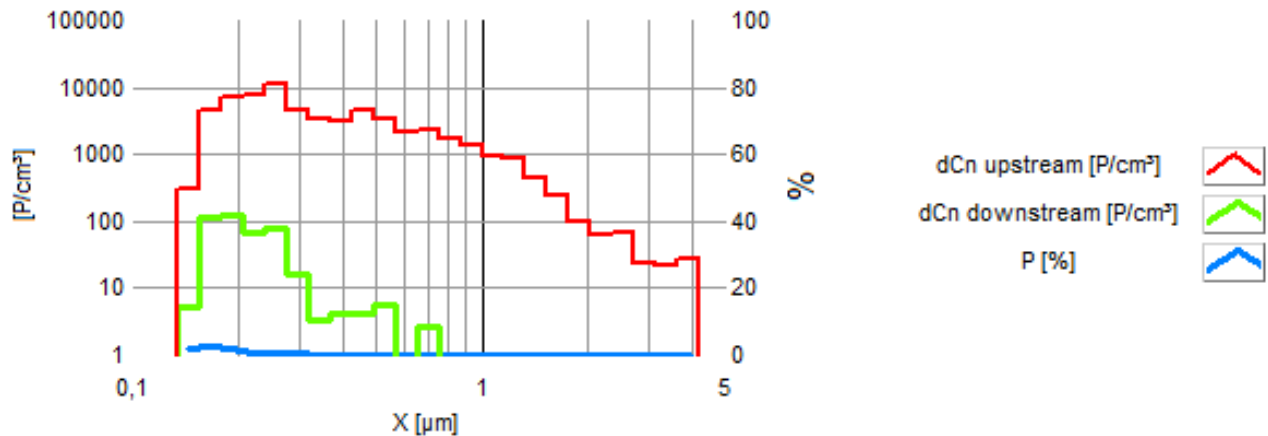
## Mask information

Mask ID	13868_20210318_085037
Mask los	210315F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.97 %	30.00 %	✓ pass
P_m	0.08 %		
P_Ph_45°	0.19 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021