

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

Operator	Date	Time
Kübra Sabit	22.03.2021	07:58:00

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.12 °C
Aerosol	Pressurized air	rel. humidity	3.40 %

### Mask information

Mask ID	13868_20210322_075800
Mask los	210319F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.71 l/min	42.17 Pa	70.00 Pa	✔ pass
Inhalation 2	94.07 l/min	115.05 Pa	240.00 Pa	✔ pass
Exhalation	159.07 l/min	203.10 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	22.03.2021	08:03:34

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	22.12 °C
rel. humidity	2.91 %
Mass concentration	21.30 mg/m³

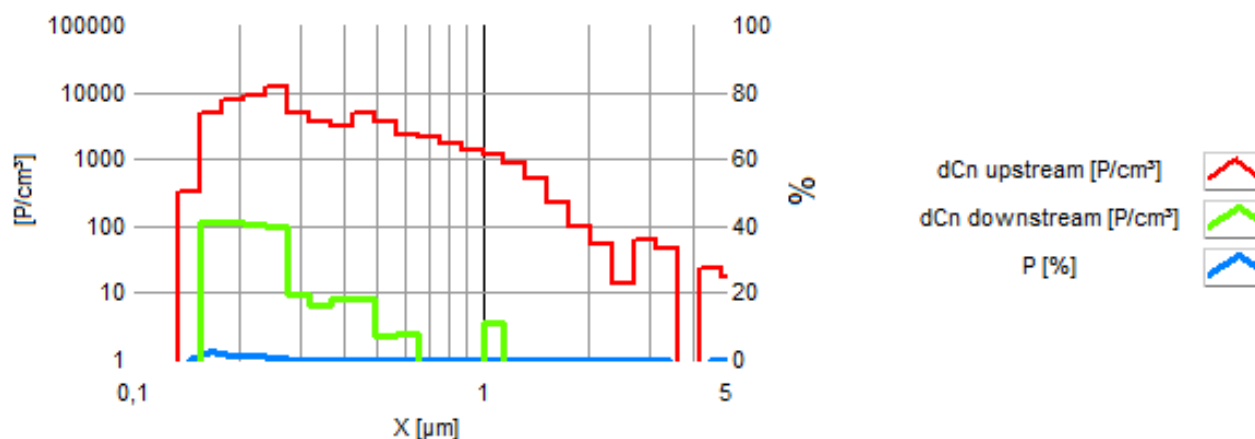
## Mask information

Mask ID	13868_20210322_080334
Mask los	210319F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.68 %	30.00 %	✓ pass
P_m	0.11 %		
P_Ph_45°	0.21 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021