

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

Operator	Date	Time
Svenja Wilk	20.07.2021	13:13:16

### Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.29 °C
Aerosol	Pressurized air	rel. humidity	4.21 %

### Mask information

Mask ID	13868_20210720_131316
Mask los	210720-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.86 l/min	39.48 Pa	70.00 Pa	✔ pass
Inhalation 2	94.06 l/min	121.68 Pa	240.00 Pa	✔ pass
Exhalation	159.24 l/min	238.18 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Svenja Wilk	20.07.2021	13:25:10

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.03 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.50 °C
rel. humidity	4.00 %
Mass concentration	165.28 mg/m³

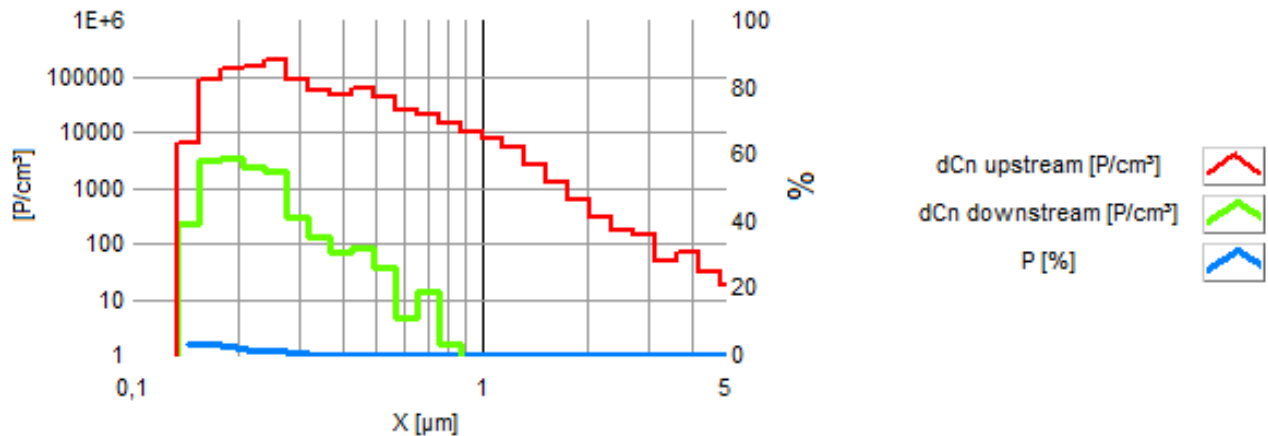
## Mask information

Mask ID	13868_20210720_132510
Mask los	210720-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.44 %	30.00 %	✓ pass
P_m	0.11 %		
P_Ph_45°	0.25 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021