

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

Operator	Date	Time
Demet Kilicaslan-Yalcin	01.07.2021	10:05:53

**Basic information**

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.88 °C
Aerosol	Pressurized air	rel. humidity	4.28 %

**Mask information**

Mask ID	13868_20210701_100553
Mask los	210629F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.82 l/min	54.30 Pa	70.00 Pa	✔ pass
Inhalation 2	94.18 l/min	144.14 Pa	240.00 Pa	✔ pass
Exhalation	159.15 l/min	263.49 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	01.07.2021	10:10:29

## Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.07 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.97 °C
rel. humidity	4.88 %
Mass concentration	23.74 mg/m³

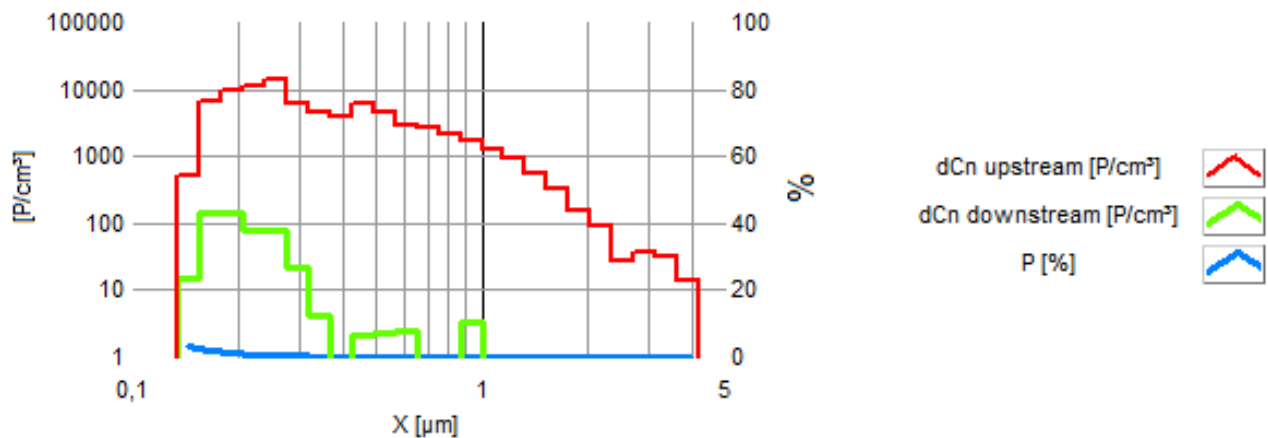
## Mask information

Mask ID	13868_20210701_101029
Mask los	210629F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.75 %	30.00 %	✓ pass
P_m	0.08 %		
P_Ph_45°	0.14 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021