

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

Operator	Date	Time
Kübra Sabit	25.03.2021	10:23:36

**Basic information**

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.12 °C
Aerosol	Pressurized air	rel. humidity	2.49 %

**Mask information**

Mask ID	13868_20210325_102336
Mask los	210324F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.84 l/min	37.73 Pa	70.00 Pa	✔ pass
Inhalation 2	94.28 l/min	112.09 Pa	240.00 Pa	✔ pass
Exhalation	159.11 l/min	203.08 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	10:27:25

## 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	22.12 °C
rel. humidity	2.44 %
Mass concentration	18.66 mg/m <sup>3</sup>

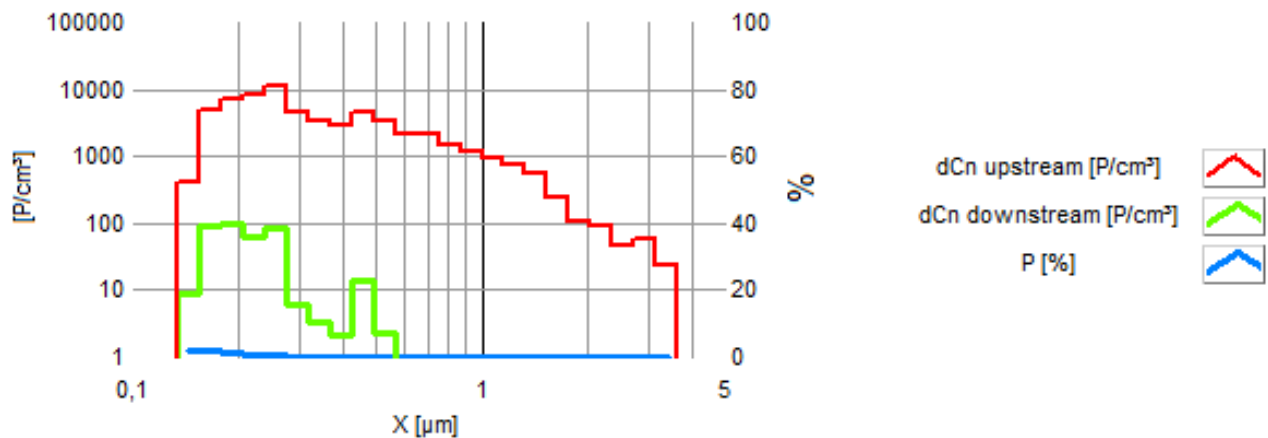
## Mask information

Mask ID	13868_20210325_102725
Mask los	210324F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.06 %	30.00 %	✓ pass
P_m	0.07 %		
P_Ph_45°	0.16 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021