

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

Operator	Date	Time
Svenja Wilk	15.07.2021	09:39:43

**Basic information**

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.59 °C
Aerosol	Pressurized air	rel. humidity	5.57 %

**Mask information**

Mask ID	13868_20210715_093943
Mask los	210707-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	30.17 l/min	48.40 Pa	70.00 Pa	✔ pass
Inhalation 2	94.71 l/min	126.06 Pa	240.00 Pa	✔ pass
Exhalation	159.64 l/min	211.72 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

## Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Svenja Wilk	15.07.2021	09:50:20

### Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.28 l/min
Generator air	2.98 l/min

Test conditions	
Temperature	22.71 °C
rel. humidity	5.81 %
Mass concentration	24.33 mg/m <sup>3</sup>

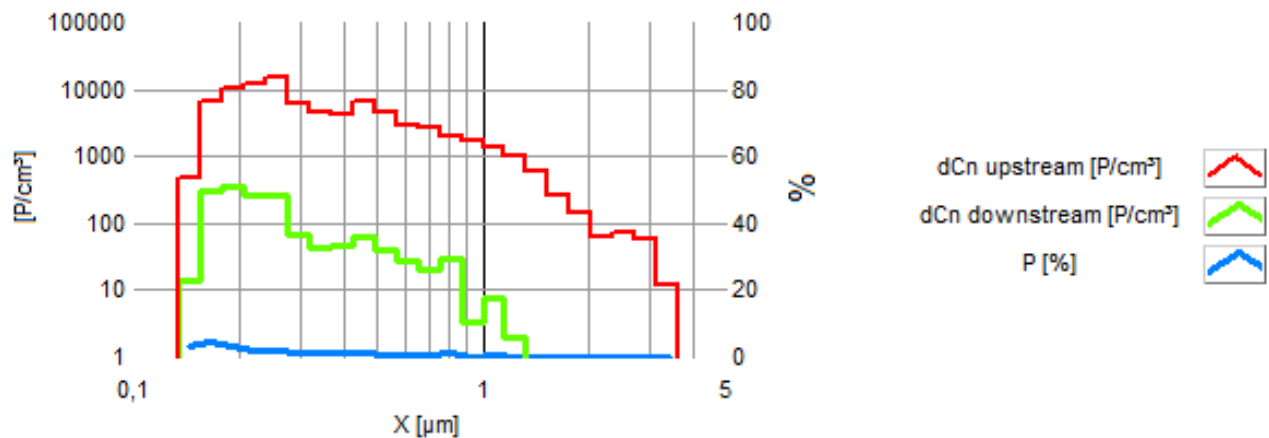
### Mask information

Mask ID	13868_20210715_095020
Mask los	210707-F-03-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

### Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.49 %	30.00 %	✓ pass
P_m	0.66 %		
P_Ph_45°	1.00 %	6.00 %	✓ pass

### Distributions



Calibration valid until 05.11.2021