

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

Operator	Date	Time
<b>Kübra Sabit</b>	<b>08.03.2021</b>	<b>08:03:13</b>

**Basic information**

Operation parameter	
Script	<b>Atemwiderstand</b>
Aerosol	<b>Pressurized air</b>

**Mask information**

Mask ID	<b>13868_20210308_080313</b>
Mask los	<b>210305F01001-A-IN</b>
Mask type	<b>DMASKE / Chargentest / FFP 2</b>

**Result**

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	<b>29.58 l/min</b>	<b>40.48 Pa</b>	70.00 Pa	✔ pass
Inhalation 2	<b>94.13 l/min</b>	<b>109.63 Pa</b>	240.00 Pa	✔ pass
Exhalation	<b>159.08 l/min</b>	<b>195.39 Pa</b>	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

# Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	08.03.2021	08:07:38

## 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	0.00 °C
rel. humidity	0.00 %
Mass concentration	19.49 mg/m <sup>3</sup>

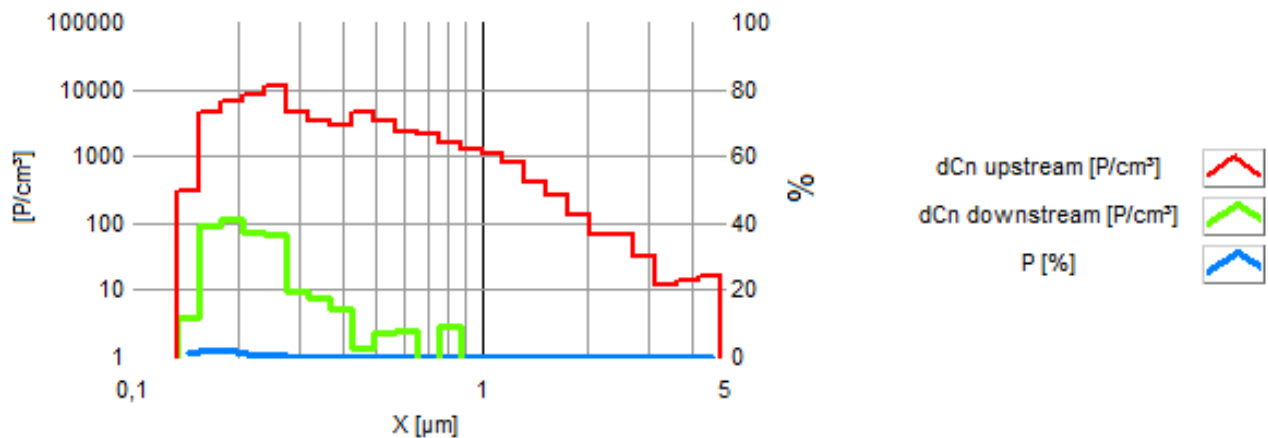
## Mask information

Mask ID	13868_20210308_080738
Mask los	210305F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

## Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.48 %	30.00 %	✓ pass
P_m	0.09 %		
P_Ph_45°	0.18 %	6.00 %	✓ pass

## Distributions



Calibration valid until 05.11.2021