

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	19.03.2021	08:06:59

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	19.29 °C
Aerosol	Pressurized air	rel. humidity	3.44 %

Mask information

Mask ID	13868_20210319_080659
Mask los	210318F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.56 l/min	46.86 Pa	70.00 Pa	✓ pass
Inhalation 2	94.15 l/min	117.39 Pa	240.00 Pa	✓ pass
Exhalation	159.01 l/min	200.54 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	19.03.2021	08:11:14

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.97 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	19.39 °C
rel. humidity	3.03 %
Mass concentration	18.69 mg/m³

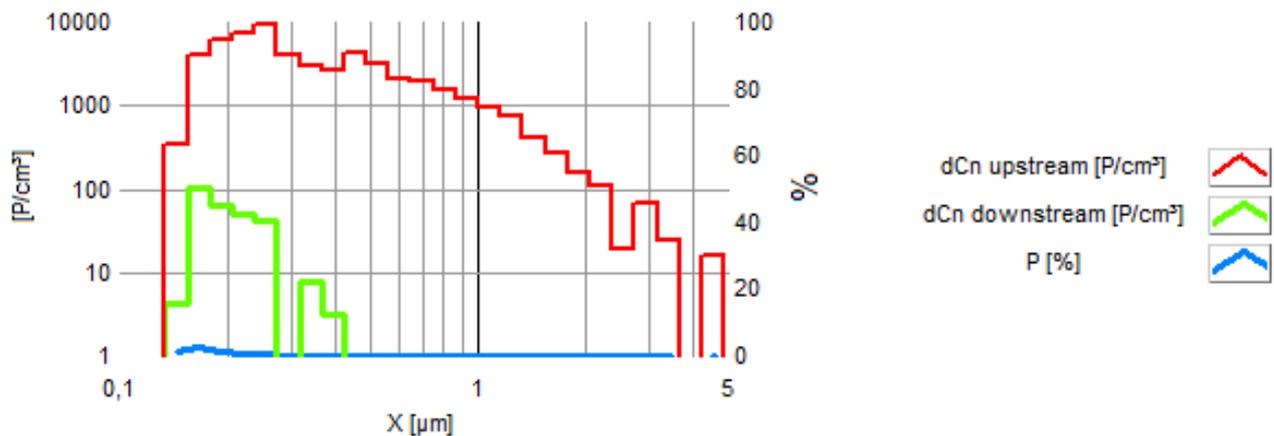
Mask information

Mask ID	13868_20210319_081114
Mask los	210318F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.57 %	30.00 %	✓ pass
P_m	0.04 %		
P_Ph_45°	0.11 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021