

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	11.05.2021	08:57:10

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	25.25 °C
Aerosol	Pressurized air	rel. humidity	3.33 %

Mask information

Mask ID	13868_20210511_085710
Mask los	210510F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.69 l/min	49.11 Pa	70.00 Pa	✓ pass
Inhalation 2	94.06 l/min	136.18 Pa	240.00 Pa	✓ pass
Exhalation	159.15 l/min	246.23 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	11.05.2021	09:04:09

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.02 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	25.15 °C
rel. humidity	3.91 %
Mass concentration	26.22 mg/m³

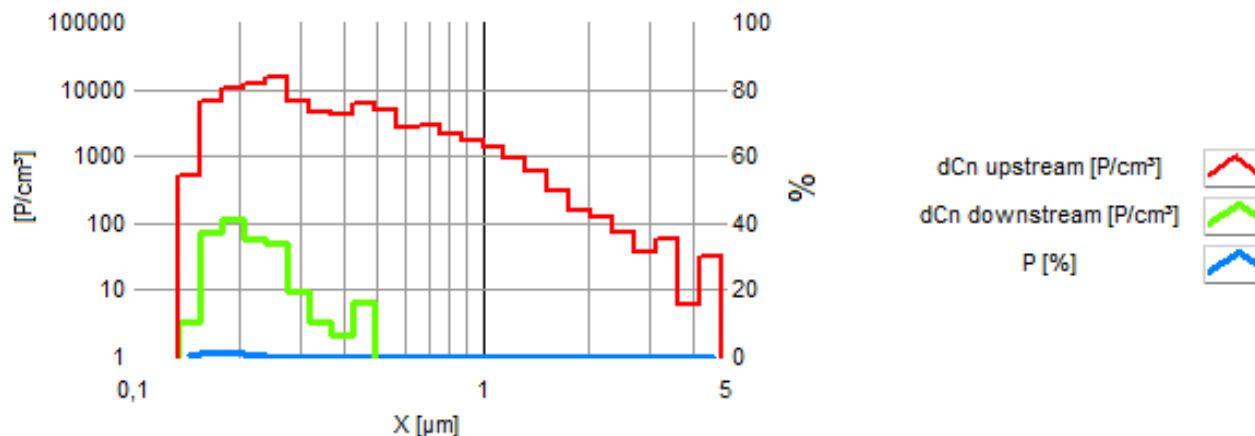
Mask information

Mask ID	13868_20210511_090409
Mask los	210510F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.75 %	30.00 %	✓ pass
P_m	0.03 %		
P_Ph_45°	0.08 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021