

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	09.04.2021	11:39:19

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	24.98 °C
Aerosol	Pressurized air	rel. humidity	2.58 %

Mask information

Mask ID	13868_20210409_113919
Mask los	210409F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.87 l/min	34.27 Pa	70.00 Pa	✓ pass
Inhalation 2	94.08 l/min	106.69 Pa	240.00 Pa	✓ pass
Exhalation	159.08 l/min	194.55 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	09.04.2021	11:47:14

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.98 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	24.86 °C
rel. humidity	2.71 %
Mass concentration	23.61 mg/m³

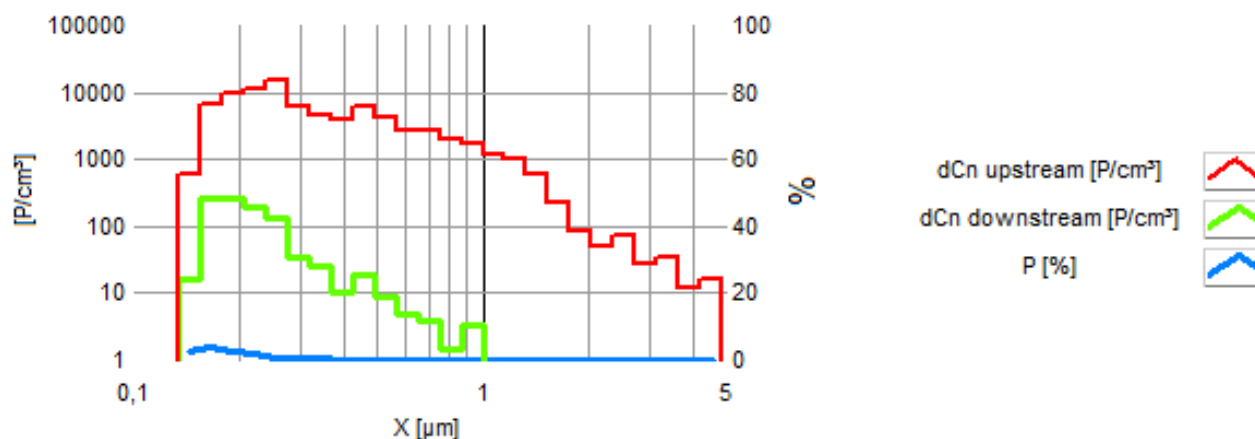
Mask information

Mask ID	13868_20210409_114714
Mask los	210409F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.17 %	30.00 %	✓ pass
P_m	0.19 %		
P_Ph_45°	0.38 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021