

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	17.03.2021	11:02:06

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	25.45 °C
Aerosol	Pressurized air	rel. humidity	2.63 %

Mask information

Mask ID	13868_20210317_110206
Mask los	210313F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.68 l/min	41.52 Pa	70.00 Pa	✓ pass
Inhalation 2	94.11 l/min	127.68 Pa	240.00 Pa	✓ pass
Exhalation	159.09 l/min	235.36 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	17.03.2021	11:08:13

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	25.35 °C
rel. humidity	2.25 %
Mass concentration	23.87 mg/m³

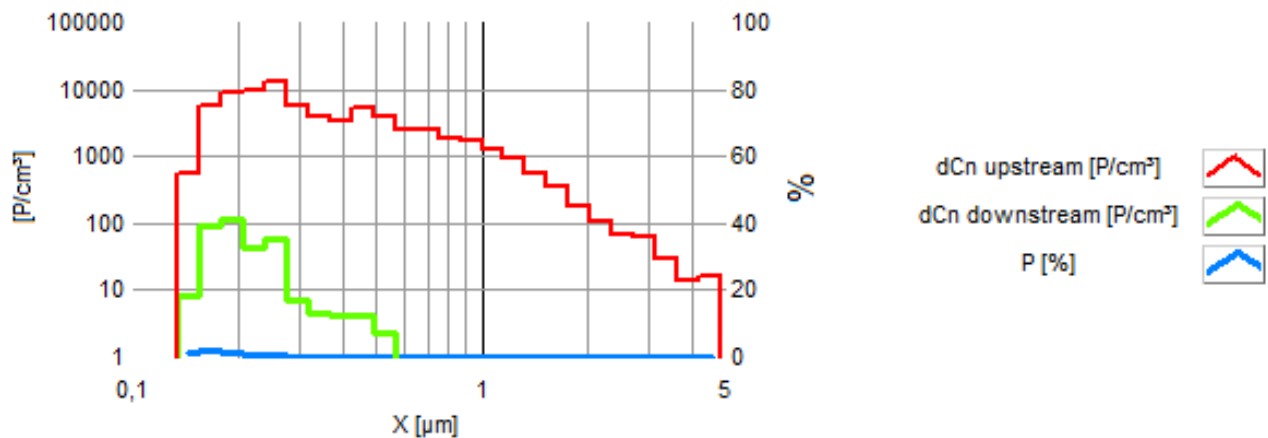
Mask information

Mask ID	13868_20210317_110813
Mask los	210313F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.53 %	30.00 %	✓ pass
P_m	0.05 %		
P_Ph_45°	0.11 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021