

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	27.04.2021	09:09:33

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	19.98 °C
Aerosol	Pressurized air	rel. humidity	2.95 %

Mask information

Mask ID	13868_20210427_090933
Mask los	210423F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.77 l/min	40.33 Pa	70.00 Pa	✓ pass
Inhalation 2	94.11 l/min	122.12 Pa	240.00 Pa	✓ pass
Exhalation	159.14 l/min	222.23 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	27.04.2021	09:25:28

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	20.17 °C
rel. humidity	3.50 %
Mass concentration	17.86 mg/m³

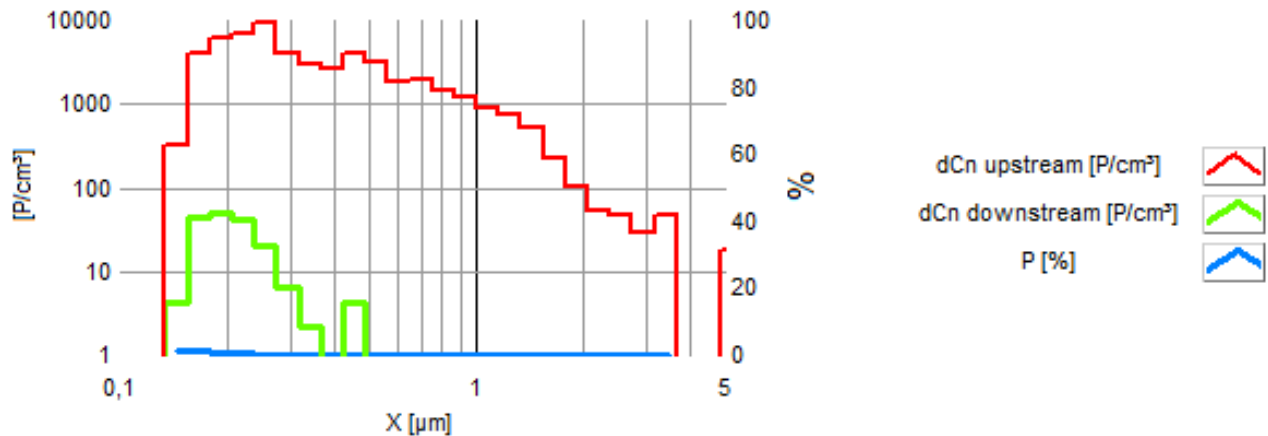
Mask information

Mask ID	13868_20210427_092528
Mask los	210423F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.29 %	30.00 %	✓ pass
P_m	0.03 %		
P_Ph_45°	0.08 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021