

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	27.04.2021	09:46:21

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	20.46 °C
Aerosol	Pressurized air	rel. humidity	2.93 %

Mask information

Mask ID	13868_20210427_094621
Mask los	210426F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.69 l/min	43.40 Pa	70.00 Pa	✓ pass
Inhalation 2	94.18 l/min	131.13 Pa	240.00 Pa	✓ pass
Exhalation	159.09 l/min	240.88 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	09:51:09

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.00 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	20.56 °C
rel. humidity	3.03 %
Mass concentration	18.77 mg/m³

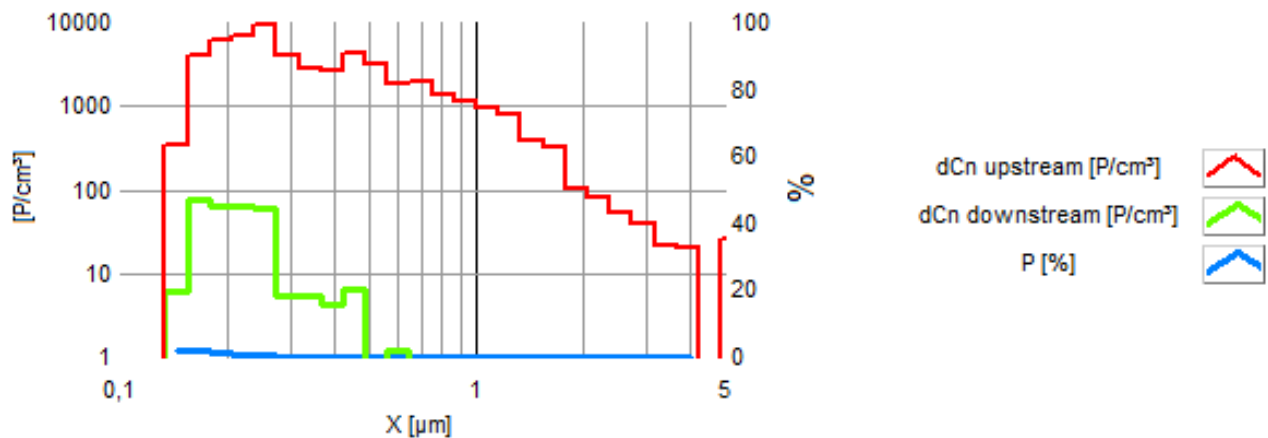
Mask information

Mask ID	13868_20210427_095109
Mask los	210426F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.82 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.16 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021