

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	15.03.2021	09:36:25

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	18.41 °C
Aerosol	Pressurized air	rel. humidity	4.24 %

Mask information

Mask ID	13868_20210315_093625
Mask los	210310F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.70 l/min	42.18 Pa	70.00 Pa	✓ pass
Inhalation 2	93.99 l/min	124.37 Pa	240.00 Pa	✓ pass
Exhalation	159.07 l/min	229.11 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	15.03.2021	09:42:38

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	18.41 °C
rel. humidity	3.45 %
Mass concentration	17.37 mg/m ³

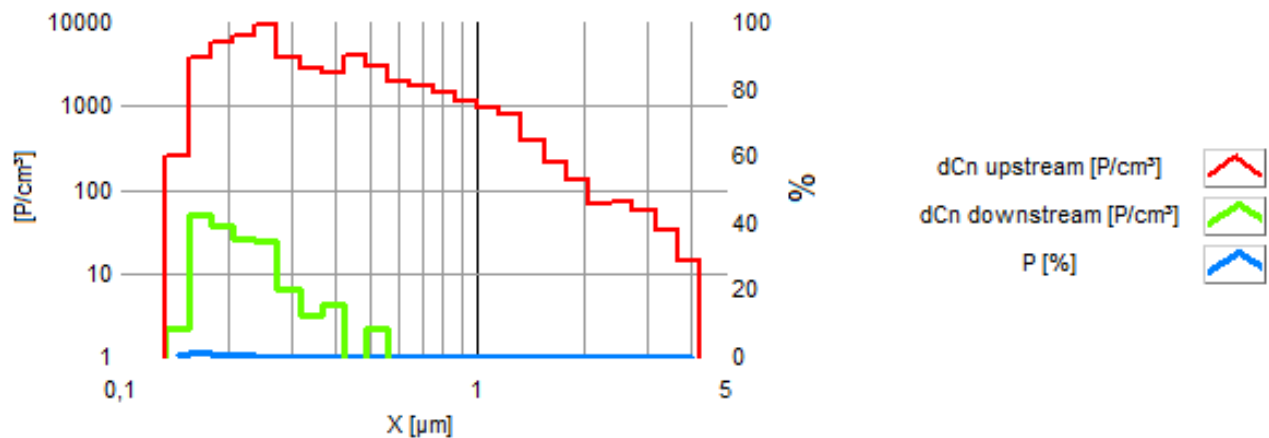
Mask information

Mask ID	13868_20210315_094238
Mask los	210310F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.99 %	30.00 %	✓ pass
P_m	0.04 %		
P_Ph_45°	0.09 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021