

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	25.05.2021	11:31:41

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.03 °C
Aerosol	Pressurized air	rel. humidity	3.23 %

Mask information

Mask ID	13868_20210525_113141
Mask los	210521F01001-C-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.81 l/min	42.62 Pa	70.00 Pa	✓ pass
Inhalation 2	93.96 l/min	131.02 Pa	240.00 Pa	✓ pass
Exhalation	159.11 l/min	240.23 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	25.05.2021	11:38:29

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	22.03 °C
rel. humidity	4.31 %
Mass concentration	21.71 mg/m³

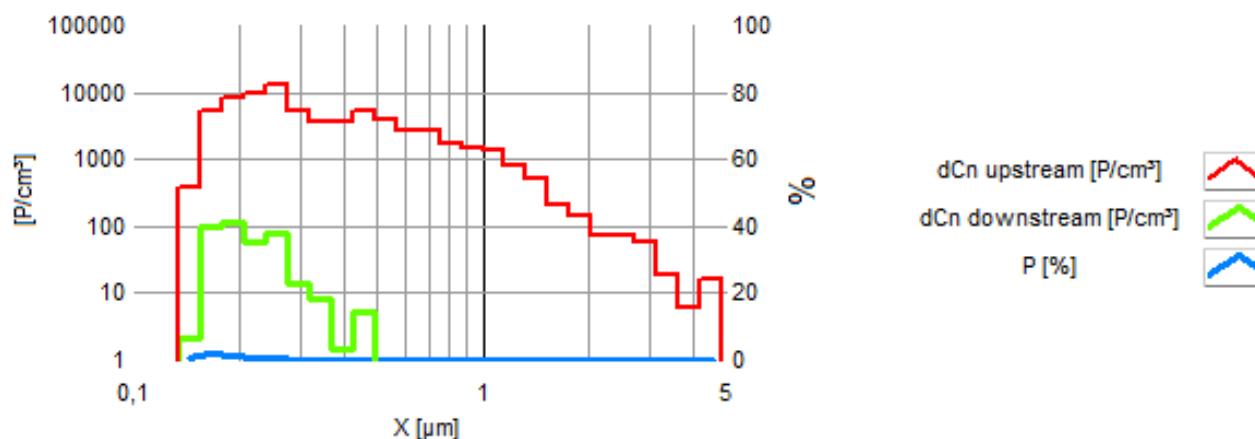
Mask information

Mask ID	13868_20210525_113829
Mask los	210521F01001-C-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.93 %	30.00 %	✓ pass
P_m	0.05 %		
P_Ph_45°	0.13 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021