

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Svenja Wilk	15.07.2021	11:26:58

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.88 °C
Aerosol	Pressurized air	rel. humidity	2.78 %

Mask information

Mask ID	13868_20210715_112658
Mask los	210709-F-01-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.87 l/min	45.69 Pa	70.00 Pa	✔ pass
Inhalation 2	94.26 l/min	136.73 Pa	240.00 Pa	✔ pass
Exhalation	159.22 l/min	252.67 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Svenja Wilk	15.07.2021	11:31:49

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.04 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	23.98 °C
rel. humidity	3.42 %
Mass concentration	35.66 mg/m ³

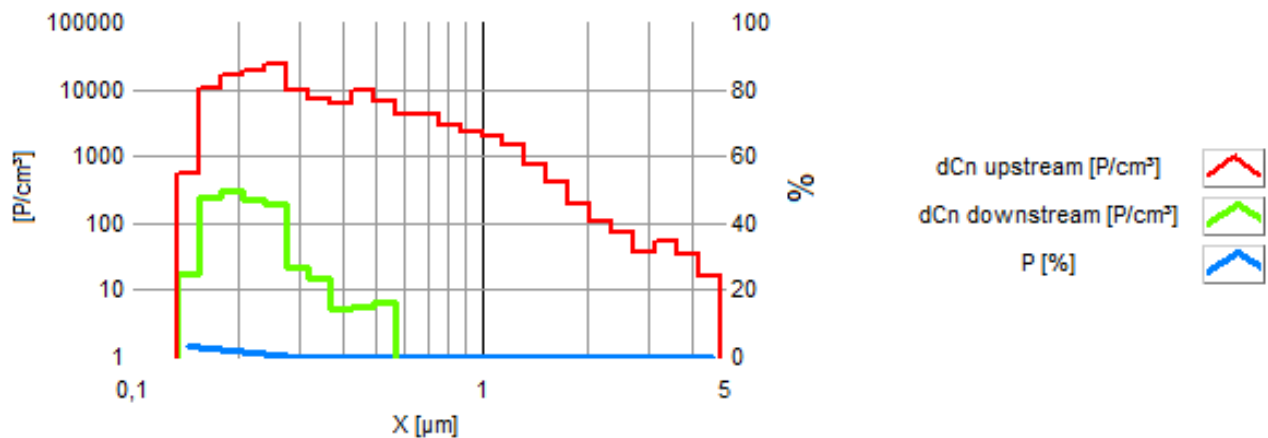
Mask information

Mask ID	13868_20210715_113149
Mask los	210709-F-01-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.84 %	30.00 %	✓ pass
P_m	0.07 %		
P_Ph_45°	0.18 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021