

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Svenja Wilk	23.07.2021	12:11:51

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	26.98 °C
Aerosol	Pressurized air	rel. humidity	2.33 %

Mask information

Mask ID	13868_20210723_121151
Mask los	210721-F-02-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.79 l/min	44.02 Pa	70.00 Pa	✔ pass
Inhalation 2	94.12 l/min	136.82 Pa	240.00 Pa	✔ pass
Exhalation	159.13 l/min	248.02 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Svenja Wilk	23.07.2021	12:27:24

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.01 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	27.20 °C
rel. humidity	2.15 %
Mass concentration	32.79 mg/m ³

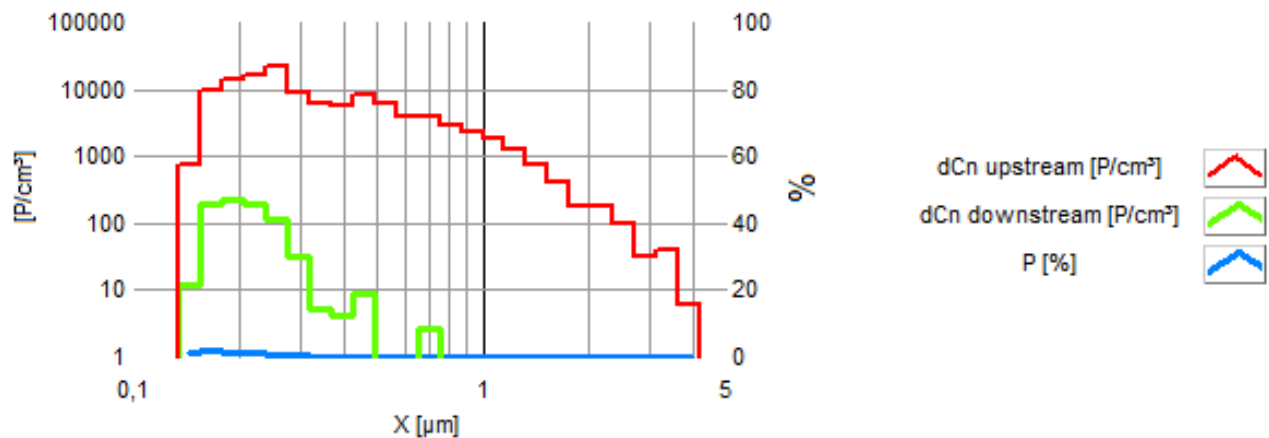
Mask information

Mask ID	13868_20210723_122724
Mask los	210721-F-02-001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.71 %	30.00 %	✓ pass
P_m	0.06 %		
P_Ph_45°	0.15 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021