

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Jan Thomanek	10.02.2021	09:37:39

Basic information

Operation parameter	
Script	Atemwiderstand
Aerosol	Pressurized air

Mask information

Mask ID	13868_20210210_093739
Mask los	210209F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.54 l/min	39.35 Pa	70.00 Pa	✔ pass
Inhalation 2	93.99 l/min	105.85 Pa	240.00 Pa	✔ pass
Exhalation	159.13 l/min	186.89 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Jan Thomanek	10.02.2021	09:47:34

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.97 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	15.73 mg/m ³

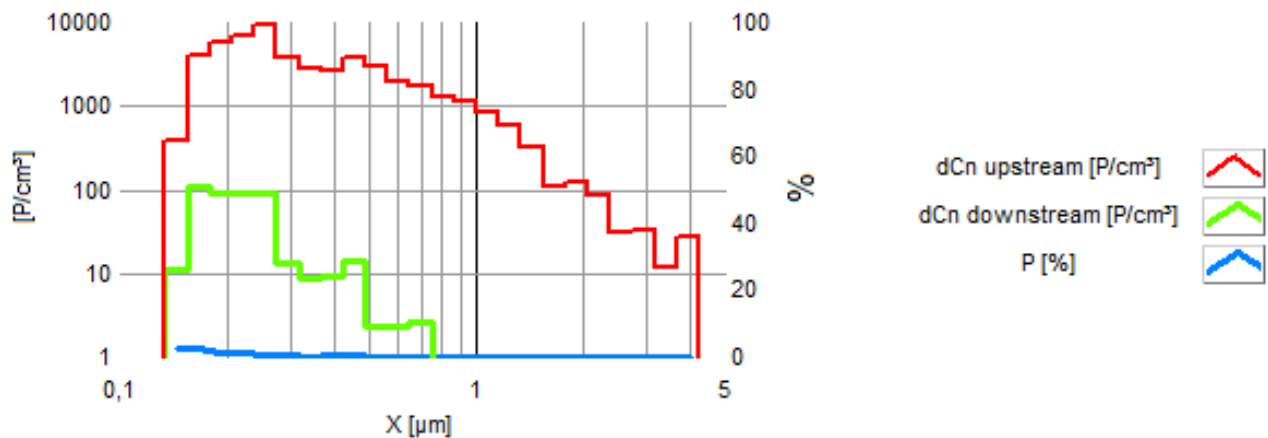
Mask information

Mask ID	13868_20210210_094734
Mask los	210209F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.77 %	30.00 %	✓ pass
P_m	0.13 %		
P_Ph_45°	0.30 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021