

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	26.04.2021	11:27:54

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	20.95 °C
Aerosol	Pressurized air	rel. humidity	3.12 %

Mask information

Mask ID	13868_20210426_112754
Mask los	210420F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.60 l/min	39.50 Pa	70.00 Pa	✔ pass
Inhalation 2	94.09 l/min	118.46 Pa	240.00 Pa	✔ pass
Exhalation	159.16 l/min	215.50 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	26.04.2021	11:37:17

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.99 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	21.07 °C
rel. humidity	2.91 %
Mass concentration	17.00 mg/m ³

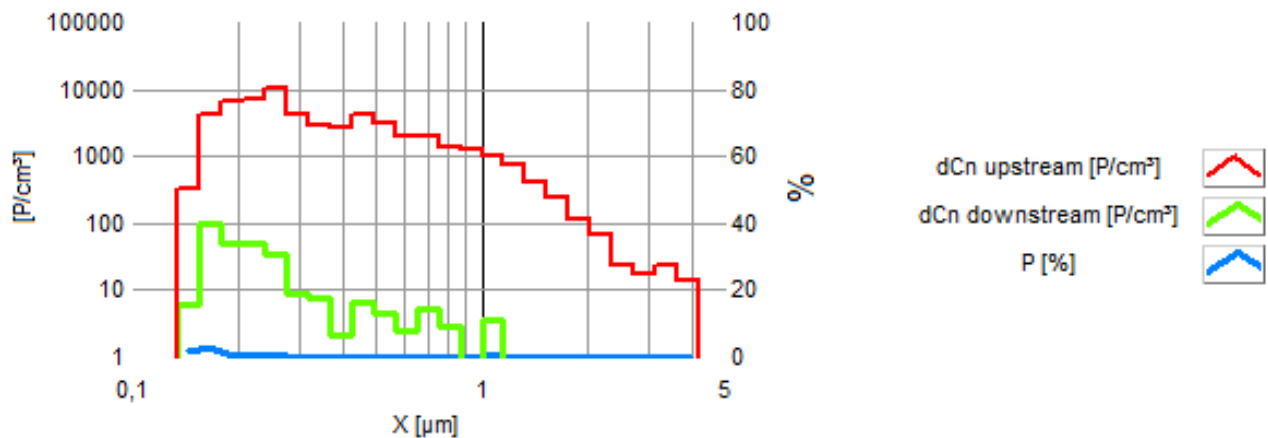
Mask information

Mask ID	13868_20210426_113717
Mask los	210420F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	1.99 %	30.00 %	✓ pass
P_m	0.15 %		
P_Ph_45°	0.20 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021