

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	14.04.2021	08:43:24

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	21.59 °C
Aerosol	Pressurized air	rel. humidity	3.42 %

Mask information

Mask ID	13868_20210414_084324
Mask los	210413F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	42.79 Pa	70.00 Pa	✓ pass
Inhalation 2	94.07 l/min	123.71 Pa	240.00 Pa	✓ pass
Exhalation	159.05 l/min	219.51 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	14.04.2021	08:48:19

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	21.54 °C
rel. humidity	3.22 %
Mass concentration	19.86 mg/m³

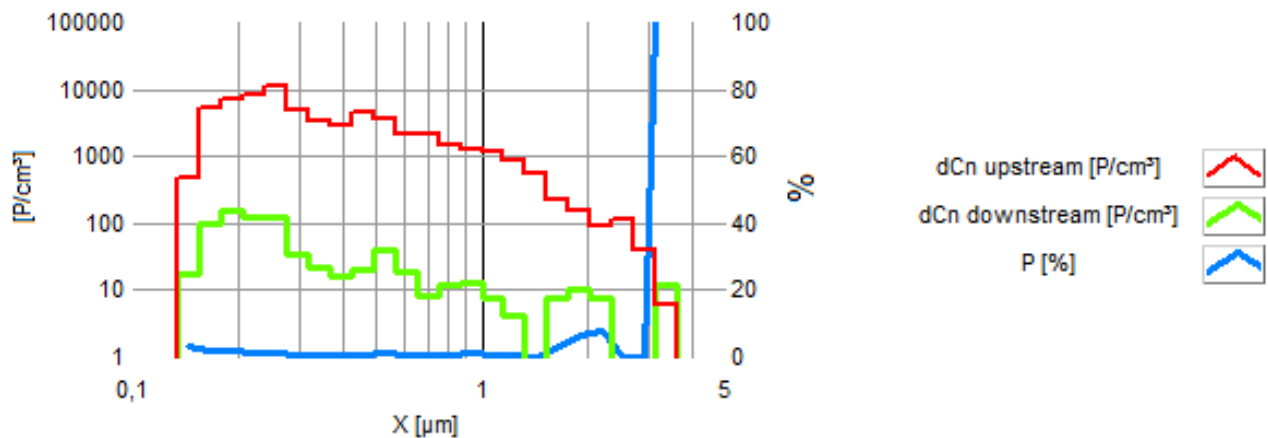
Mask information

Mask ID	13868_20210414_084819
Mask los	210413F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.03 %	30.00 %	✓ pass
P_m	3.95 %		
P_Ph_45°	1.14 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021