

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	15.04.2021	09:05:50

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	21.88 °C
Aerosol	Pressurized air	rel. humidity	3.27 %

Mask information

Mask ID	13868_20210415_090550
Mask los	210414F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.65 l/min	37.43 Pa	70.00 Pa	✓ pass
Inhalation 2	94.13 l/min	113.20 Pa	240.00 Pa	✓ pass
Exhalation	159.11 l/min	206.03 Pa	300.00 Pa	✓ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	15.04.2021	09:16:02

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.98 l/min
Generator air	2.97 l/min

Test conditions	
Temperature	21.83 °C
rel. humidity	3.30 %
Mass concentration	19.52 mg/m³

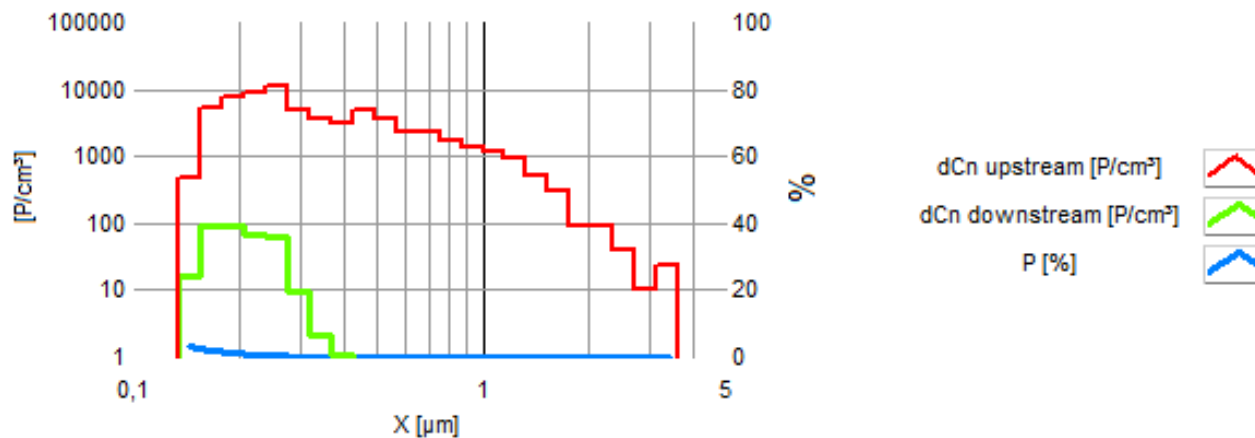
Mask information

Mask ID	13868_20210415_091602
Mask los	210414F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.89 %	30.00 %	✓ pass
P_m	0.04 %		
P_Ph_45°	0.10 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021