

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	13.04.2021	09:48:52

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	22.02 °C
Aerosol	Pressurized air	rel. humidity	2.64 %

Mask information

Mask ID	13868_20210413_094852
Mask los	210412F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.59 l/min	38.14 Pa	70.00 Pa	✔ pass
Inhalation 2	94.12 l/min	111.96 Pa	240.00 Pa	✔ pass
Exhalation	159.11 l/min	203.81 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	13.04.2021	09:58:51

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	22.12 °C
rel. humidity	3.03 %
Mass concentration	19.39 mg/m³

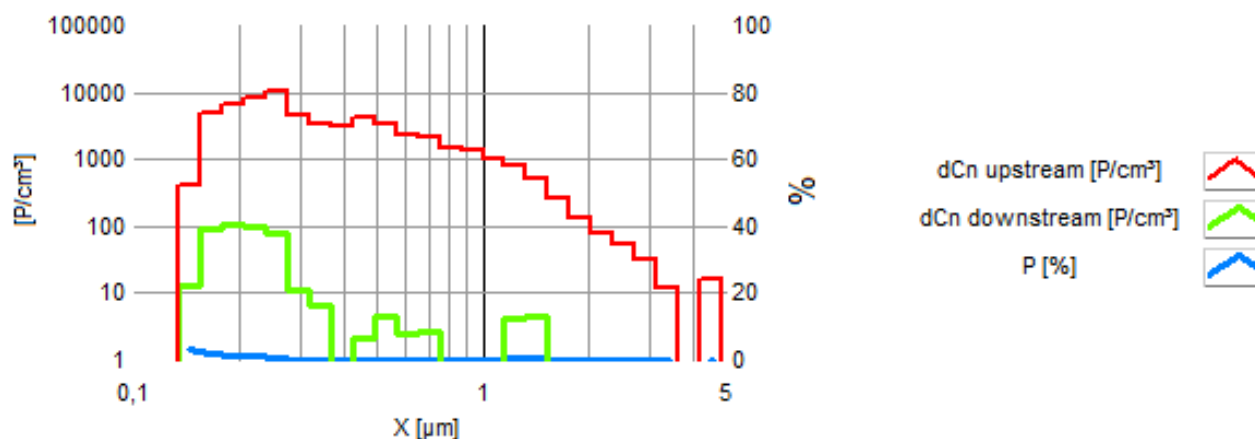
Mask information

Mask ID	13868_20210413_095851
Mask los	210412F03001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.76 %	30.00 %	✓ pass
P_m	0.18 %		
P_Ph_45°	0.21 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021