

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Kübra Sabit	31.03.2021	10:34:40

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	24.66 °C
Aerosol	Pressurized air	rel. humidity	2.23 %

Mask information

Mask ID	13868_20210331_103440
Mask los	210331F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.58 l/min	38.77 Pa	70.00 Pa	✔ pass
Inhalation 2	94.12 l/min	121.22 Pa	240.00 Pa	✔ pass
Exhalation	159.22 l/min	226.11 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Kübra Sabit	31.03.2021	10:43:32

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	24.86 °C
rel. humidity	2.22 %
Mass concentration	25.43 mg/m³

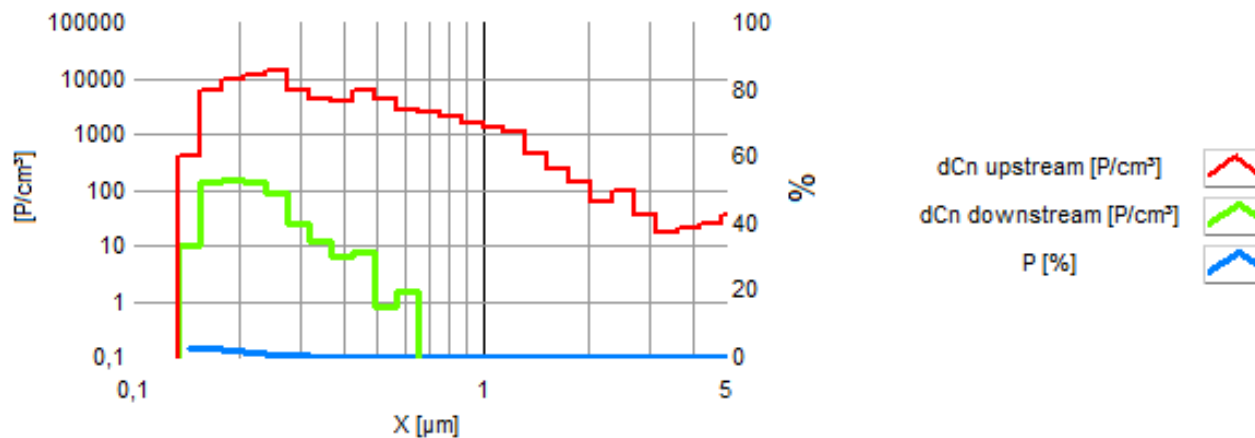
Mask information

Mask ID	13868_20210331_104332
Mask los	210331F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	2.44 %	30.00 %	✓ pass
P_m	0.08 %		
P_Ph_45°	0.21 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021