

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	10.06.2021	11:36:33

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	27.18 °C
Aerosol	Pressurized air	rel. humidity	43.66 %

Mask information

Mask ID	13868_20210610_113633
Mask los	210610F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.78 l/min	37.61 Pa	70.00 Pa	✔ pass
Inhalation 2	94.19 l/min	94.39 Pa	240.00 Pa	✔ pass
Exhalation	159.25 l/min	246.72 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	10.06.2021	11:47:05

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.02 l/min
Generator air	2.96 l/min

Test conditions	
Temperature	27.20 °C
rel. humidity	9.96 %
Mass concentration	0.93 mg/m ³

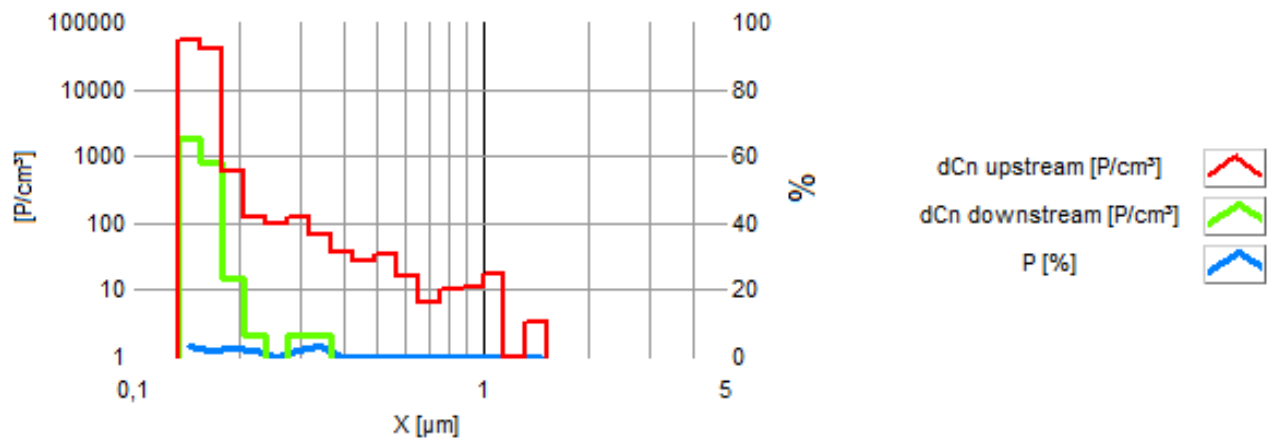
Mask information

Mask ID	13868_20210610_114705
Mask los	210610F01001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	3.09 %	30.00 %	✓ pass
P_m	0.18 %		
P_Ph_45°	0.59 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021