

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	24.06.2021	10:40:55

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	23.27 °C
Aerosol	Pressurized air	rel. humidity	3.02 %

Mask information

Mask ID	13868_20210624_104055
Mask los	210624F01001-B-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.86 l/min	54.69 Pa	70.00 Pa	✔ pass
Inhalation 2	94.15 l/min	153.90 Pa	240.00 Pa	✔ pass
Exhalation	159.08 l/min	283.44 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	24.06.2021	10:47:44

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	93.81 l/min
Generator air	2.75 l/min

Test conditions	
Temperature	23.37 °C
rel. humidity	3.46 %
Mass concentration	238.23 mg/m ³

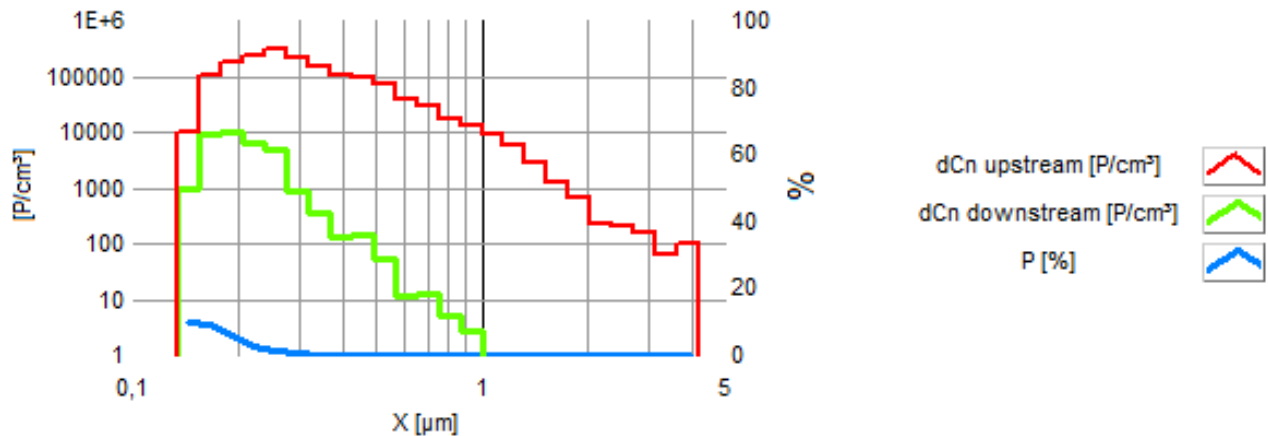
Mask information

Mask ID	13868_20210624_104744
Mask los	210624F01001-B-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	9.68 %	30.00 %	✓ pass
P_m	0.18 %		
P_Ph_45°	0.39 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021