

Test report - PMFT 1000 - Breath resistance / Valve test

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	10:22:35

Basic information

Operation parameter		Test conditions	
Script	Atemwiderstand	Temperature	27.40 °C
Aerosol	Pressurized air	rel. humidity	3.63 %

Mask information

Mask ID	13868_20210621_102235
Mask los	210616F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	30.45 l/min	56.55 Pa	70.00 Pa	✔ pass
Inhalation 2	94.91 l/min	144.82 Pa	240.00 Pa	✔ pass
Exhalation	159.81 l/min	255.24 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration

Operator	Date	Time
Demet Kilicaslan-Yalcin	21.06.2021	10:28:37

Basic information

Operation parameter	
Script	Effizienz Test (Öl)
Aerosol	Oil
Main air	94.35 l/min
Generator air	2.98 l/min

Test conditions	
Temperature	27.59 °C
rel. humidity	3.71 %
Mass concentration	215.76 mg/m ³

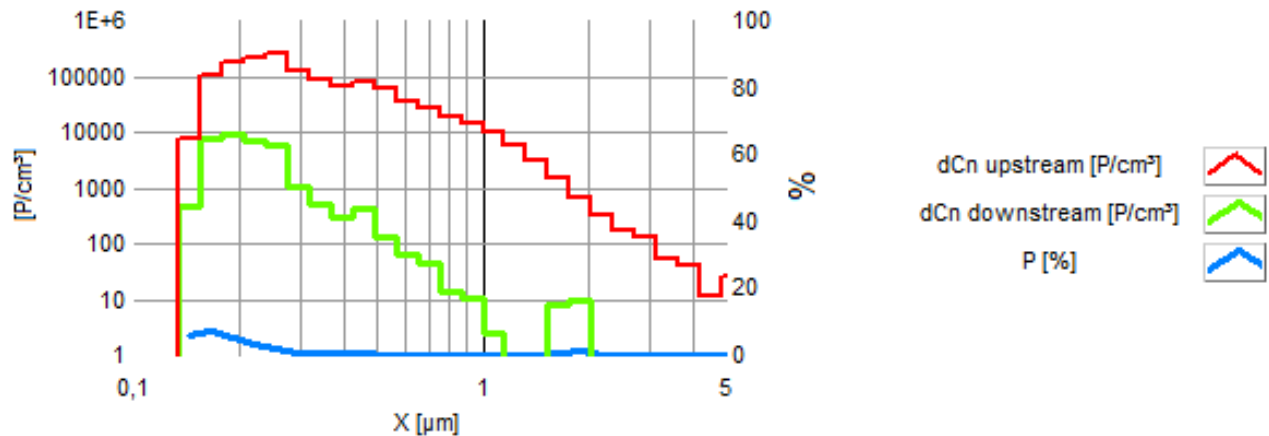
Mask information

Mask ID	13868_20210621_102837
Mask los	210616F02001-A-IN
Mask type	DMASKE / Chargentest / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	6.43 %	30.00 %	✓ pass
P_m	0.36 %		
P_Ph_45°	0.63 %	6.00 %	✓ pass

Distributions



Calibration valid until 05.11.2021