

Test report - PMFT 1000 - Breath resistance / Valve test



Operator	Date	Time
CS	06.11.2020	20:20:29

Basic information

Operation parameter	
Script	Breath Resistance
Aerosol	Pressurized air

Mask information

Mask ID	13868_20201106_202029
Mask los	berry H1
Mask type	TEST 1 / PALAS / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.67 l/min	35.69 Pa	70.00 Pa	✔ pass
Inhalation 2	94.14 l/min	116.05 Pa	240.00 Pa	✔ pass
Exhalation	159.09 l/min	212.68 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration



Operator	Date	Time
CS	06.11.2020	20:24:40

Basic information

Operation parameter	
Script	Efficiency Test (oil)
Aerosol	Oil
Main air	94.21 l/min
Generator air	2.90 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	5.78 mg/m ³

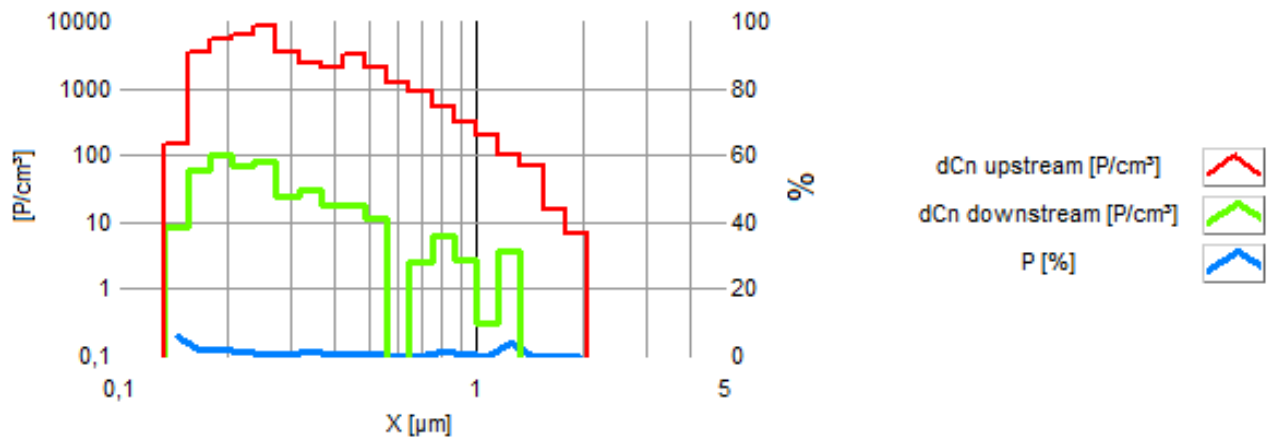
Mask information

Mask ID	13868_20201106_202440
Mask los	berry H1
Mask type	TEST 1 / PALAS / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	4.68 %	30.00 %	✔ pass
P_m	0.74 %		
P_Ph_45°	0.78 %	6.00 %	✔ pass

Distributions



Calibration valid until 05.11.2021