

Test report - PMFT 1000 - Breath resistance / Valve test



Operator	Date	Time
cs	06.11.2020	14:50:19

Basic information

Operation parameter	
Script	Breath Resistance
Aerosol	Pressurized air

Mask information

Mask ID	13868_20201106_145019
Mask los	berry h2
Mask type	TEST 1 / PALAS / FFP 2

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.68 l/min	36.21 Pa	70.00 Pa	✔ pass
Inhalation 2	94.28 l/min	116.53 Pa	240.00 Pa	✔ pass
Exhalation	159.17 l/min	210.99 Pa	300.00 Pa	✔ pass



Calibration valid until 05.11.2021

Test report - PMFT 1000 - Oil penetration



Operator	Date	Time
cs	06.11.2020	15:00:51

Basic information

Operation parameter	
Script	Efficiency Test (oil)
Aerosol	Oil
Main air	94.17 l/min
Generator air	2.90 l/min

Test conditions	
Temperature	0.00 °C
rel. humidity	0.00 %
Mass concentration	6.41 mg/m ³

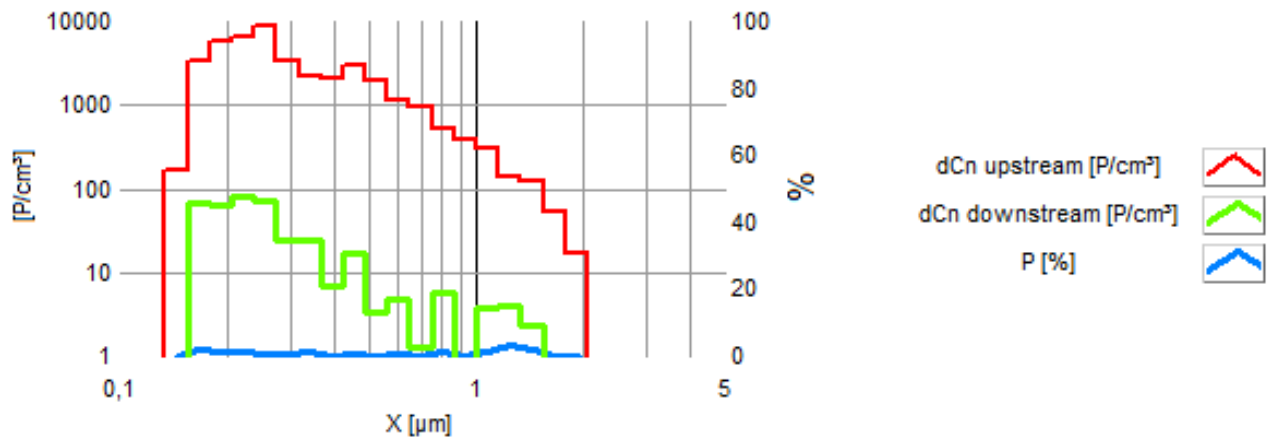
Mask information

Mask ID	13868_20201106_150051
Mask los	berry h2
Mask type	TEST 1 / PALAS / FFP 2

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	0.58 %	30.00 %	✔ pass
P_m	0.73 %		
P_Ph_45°	0.65 %	6.00 %	✔ pass

Distributions



Calibration valid until 05.11.2021