

Test report - PMFT 1000 - Breath resistance / Valve test



Operator	Date	Time
ILKAY	04.03.2021	11:10:53

Basic information

Operation parameter	
Script	Breath Resistance
Aerosol	Pressurized air

Mask information

Mask ID	13250_20210304_111053
Mask los	04.03.21.PROTOKCAST
Mask type	FFP2 / x / x

Result

Description	Main air	Differential pressure	Upper limit	Result
Inhalation 1	29.80 l/min	41.89 Pa	70.00 Pa	✔ pass
Inhalation 2	94.97 l/min	141.86 Pa	240.00 Pa	✔ pass
Exhalation	160.14 l/min	247.34 Pa	300.00 Pa	✔ pass

Calibration valid until 31.08.2021

Test report - PMFT 1000 - Oil penetration



Operator	Date	Time
ILKAY	04.03.2021	11:18:01

Basic information

Operation parameter	
Script	Efficiency Test (oil)
Aerosol	Oil
Main air	95.02 l/min
Generator air	2.54 l/min

Test conditions	
Mass concentration	19.75 mg/m ³

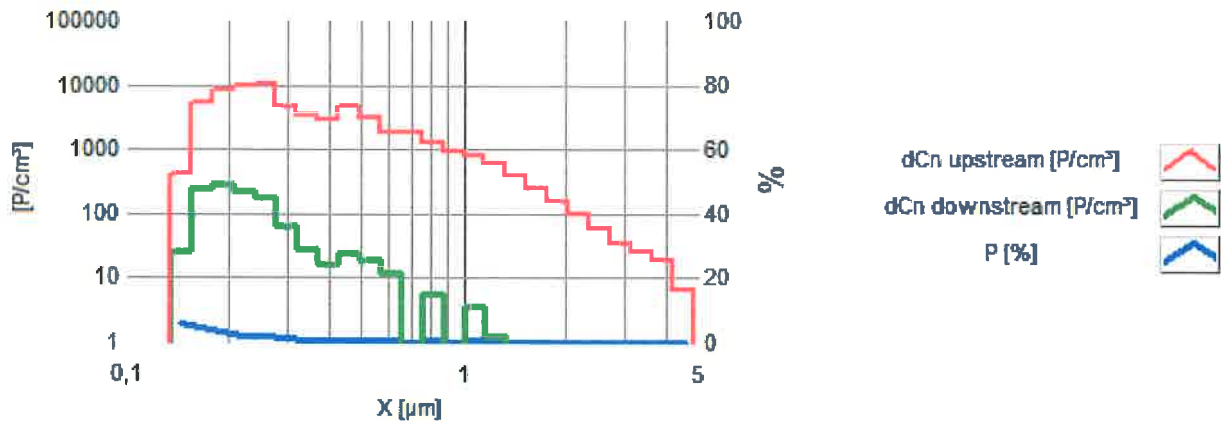
Mask information

Mask ID	13250_20210304_111801
Mask los	04.03.21.PROTOKCAST
Mask type	FFP2 / x / x

Result

Penetration	Measurement	Upper limit	Result
P_SARS_CoV-2 (0.15 µm)	5.66 %	30.00 %	● pass
P_m	0.38 %		
P_Ph_45°	0.69 %	6.00 %	● pass

Distributions



Calibration valid until 31.08.2021