

Protocol Particle Measurement Zero Test

PARMESS

MAM Cleanroom Measurement



In the following, all times are shown in local time with the corresponding UTC offset.

Print date: 09. Apr 2025 (Europe/Berlin (UTC +2:00))

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Protocol sheet

Building: 10 Room: test
Equipment No.: n.d. Requirement: ISO 7.0
Start measuring: 09. Apr 2025
Measurement point group: Demo MKL Zero-Test 01
Description: Example measurement point group for zero test and demo reasons

Measuring device used:

Particle measuring device name	Flow	Calibrated until
SIM-MKL	472.000 [cm ³ /s]	30. Dec 2050

Measuring notebook name
VMWIN11MOQLERO

Evaluation:

Number of people present: n.d.
Total sampling volume: 0.1000 [m³]
Measurement duration per sample: 212 s
Action limit for particle $\geq 0,3 \mu\text{m}$: 2930 [1/m³]
Action limit for particle $\geq 0,5 \mu\text{m}$: 352000 [1/m³]
Warning limit for particle $\geq 0,3 \mu\text{m}$: 100000 [1/m³]
Warning limit for particle $\geq 0,5 \mu\text{m}$: 1000 [1/m³]

Comment: n.d.

Measurement point No.	Measurements								
	Sample No.	Time	Device status	Particle $\geq 0,3 \mu\text{m}$ [1/m ³]	Particle $\geq 0,5 \mu\text{m}$ [1/m ³]	Complied with Warning limit	Complied with Action limit	OCRN	Comment measurer
B	1	15:07:16+02:00	OK	0	0	yes	yes	O	n.d.

Requirements are fulfilled: Yes

Result: O (Where O=Okay; C=Correction needed; R=Repaired; N=Not Found / Measured)

Measured by: Public, Jane (jpublic)

Participants: n.d. n.d.

Attachment to WO: n.d.