

Audit Report: 21 CFR Part 11

StabNet 2.0

chemgineering

📭 Metrohm

Metrohm AG CH-9100 Herisau Switzerland

Tel. +41 71 353 85 85 +41 71 353 89 01 Fax

https://www.metrohm.com

Audit Date:

03-Feb-20231

Auditor:

Sieghard Wagner, mech. engineer (grad.), Chemgineering Business Design GmbH

Audit Purpose:

Proof that the StabNet 2.0 software, used for the control of stability measurement

devices, is in compliance with of 21 CFR Part 11.

Description:

StabNet 2.0 is a PC software for the control of stability measurement devices. It features creating methods, performing single and multiple analyses, evaluating

data (results, statistics, limit monitoring), and generating reports.

The software was developed by Metrohm AG in accordance with ISO 9001

requirements regarding design, manufacturing and maintenance.

Investigation:

The functions and properties of the system mentioned above are audited in regards to the requirements of 21 CFR Part 11 and the current interpretations.

During the audit the following items were examined:

Validation, documentation, audit trail, electronic copies, access rights, user access, password, access violations, sequence of steps, plausibility, device

check, data encryption, electronic signature.

Operator Responsibility: Compliance with the requirements of 21 CFR Part 11 can only be met in connection with the operational environment. The requirements for such an environment encompass:

- Technical environment, data management
- Training
- Administration
- Standard Operating Procedures (SOP).

Summary:

The software is compliant with the following 21 CFR Part 11 requirements:

- 11.10 (b), (d), (e), (f), (g)
- 11.50, 11.70
- 11.300 (a).

The software is compliant with the following 21 CFR Part 11 requirements with support of the operator:

- 11.10 (a), (c), (h), (i), (j), (k)
- 11.100 (a), (b), 11.200 (a), 11.300 (b), (c), (d).

The software supports electronic signatures.

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Sieghard Wagne

This 21 CFR Part 11 certificate is based on a physical audit of StabNet 1.0, performed March the 7th 2012. According to Metrohm AG, the implemented changes in the current version are not relevant with regard to 21 CFR Part 11 or compliant with 21 CFR Part 11 (see Release Notes 8.103.8025EN, and 8.0103.8005DE). Therefore, this update does not require a physical re-audit.