When it comes to reliable and reproducible water activity measurements, special attention has to be paid to little details.

Novasina has spent almost two years into the development of the new LabMaster-aw neo to bring water activity measurement to an absolutely new and worldwide unique level.

In the center of our efforts was the improvement of ease of use. This instrument comes with automatic verification and calibration plus the identification of the salt standard by RFID. All automatic and flawless.

Second highly requested feature is an 21CFR11 compliant audit trail on the instrument. So, all manipulations are logged and can be exported for documentation purpose.

Other improvements include again a much better sealing paired with a new chamber closing mechanism, a fully 21CFR11 compliant user management with group permission and user profiles plus more.

Benefits:

- **Fully 21CFR11 compliant Audit Trail**
- **Automatic Verification & Calibration**
- **Re-usable salt standard with RFID tag for flawless identification & traceability**
- **Temperature Control: 0.0-60.0°C (32-140°F) aw: 0.0300-1.0000aw**, resolution: 0.0001aw
- Various selectable stab-modes:
  - **Quick mode** (finish max. 10 min) till
  - **Slow mode** for max. accuracy & repeatability
- **Fully 21CFR11 compliant user management** including permission groups & user profiles
- **Import/Export** instrument Configuration on SD card