Merck

LANEXO®
Inventory Manager

Intuitive. Efficient. Compliant.

Inventory Manager for Regulated Labs

The LANEXO® lab inventory manager lets you automatically track the chemicals you have in stock, see where they're stored, and tell at a glance if they've been opened or if they've expired.

Comprised of a mobile app and RFID labels, the LANEXO® mobile app captures data from lab consumables with just a few taps on your device and stores the information in a secure cloud. You can access detailed, real-time inventory data – including SDS, owner, opening and expiry dates, location, usage and disposal information – anytime, anywhere.

This way, LANEXO® application not only simplifies your stock management across multiple sites, but it also ensures full regulatory compliance, such as with FDA regulation 21 CFR Part 11. It's time to say goodbye to Excel, pen and paper. Discover the fast track to an audit-ready lab.

Just place an RFID label on a reagent bottle…

… and scan it using the LANEXO® mobile app on your device.
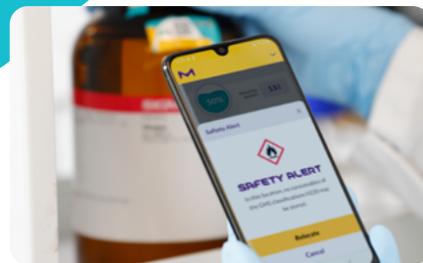
Get real-time alerts at point of use – before you store two incompatible chemicals together.

More Efficient Inventory Management

- Captures digital data from RFID labels on chemical bottles, providing real-time info on storage locations and stock/ usage levels.

- Reduces time spent on repetitive, error-prone manual processes Inventory control, expiration date monitoring and root cause analysis are now automatic.

- Manages your stock, based on "first-in/ first-out" principle, so that fewer chemicals expire or go unused – making your lab more sustainable.

Compliance and Audit-Ready

- With the LANEXO® application, documentation of consumables is automatically traceable. As are storage compliance checks, such as GHS codes and identity checks along experimental workflows, for full compliance with 21 CFR Part 11.

- Any action performed in the app – such as adjustment of consumable volumes, or what was used by whom, when and for what – are captured in the audit trail and can be easily exported.

- Each consumable is matched to a time-stamped audit report that documents its lifecycle from receipt to disposal.

Greater Safety with Lower Operational Risk

- Rapid electronic access to safety data sheets (SDS) helps you store and handle consumables safely.

- Automatic calculation of expiration dates after scanning prevents inadvertent use of expired chemicals in experiments.

- Real-time alerts at point of use – help you avoid storing incompatible chemicals together.

Intuitive, Easy to Implement

- With the LANEXO® web and mobile apps, you can register, store and locate consumables with just a few taps of your device.

- Never run out of chemicals again: Set up Restock Rules that alert you when you're running low on a consumable, so you can reorder on time.

- LANEXO® application is easy to set up and integrate into existing workstreams, thanks to API integration into ELN, ERP and LIMS.

- Training takes less than a day before you're up and running.

## Licensing Packages That Suit Your Needs

We offer LANEXO® Inventory Manager as a cloud-based software-as-a-service (SaaS) subscription, and handle all maintenance for you. Choose either a three- or six-month pilot subscription, which lets you test all system features to determine the exact yearly subscription you need.

The subscription includes access to the mobile and web apps, as well as shipment of Smart Seal, Identifier and Position Labels plus user Access Cards in quantities specified by the purchased tier packages. (Devices are not included, but we can recommend a compatible mobile device.)
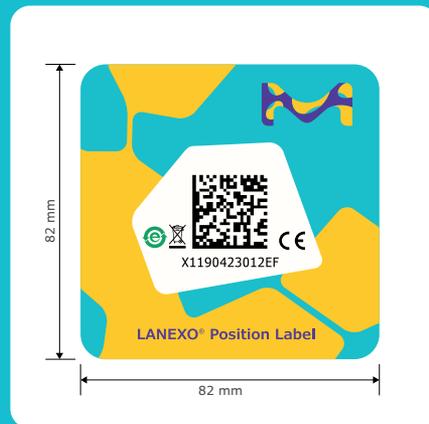
LANEXO® Labels

103 mm
40 mm

24 mm
50 mm

82 mm
82 mm
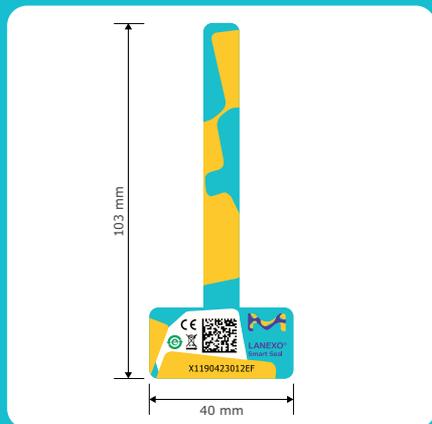
Smart Seals detect when bottles are opened after scanning and automatically update expiry dates
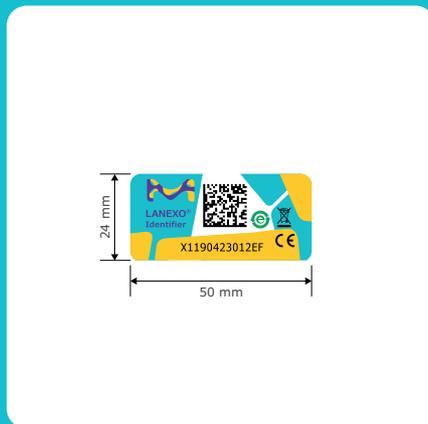
Identifier Labels for reagents, buffers, samples and intermediates prepared in-house

Position Labels vvfor tracking storage locations: cabinets, shelves, refrigerators, freezers, etc.

For more information, please visit:

www.lanexosystem.com
www.SigmaAldrich.com/LANEXO

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