

Clinical Diagnostics

Introducing Cliquid® MD 3.4

A Simplified, Customizable User Experience for Routine Diagnostic Workflows

In the busy clinical diagnostics laboratory, ease of use is critical to the efficient day-to-day running of routine samples with mass spectrometry-based workflows. Mass Spectrometry control softwares, while powerful, often contain significantly more features than the routine user needs to run samples and maintain the system.

We introduce here Cliquid® MD 3.4, a powerful yet simple user interface designed for the routine clinical diagnostics laboratory, seamlessly interfacing with Analyst® MD 1.6.3 to allow a streamlined and simple user experience, with everything you need to run your samples at your fingertips.

The Cliquid MD 3.4 User Interface

Everything you need to run your samples, build your test library and customize your workflows, in one simple user interface. With multiple access levels for users, advanced users and managers, the Cliquid® MD 3.4 User Interface brings the power of mass spectrometry to the routine clinical lab with minimal training requirements, enabling you to get your system up and running quickly and seamlessly, integrated with your laboratory's information management systems for ultimate ease of use and confidence in your results.

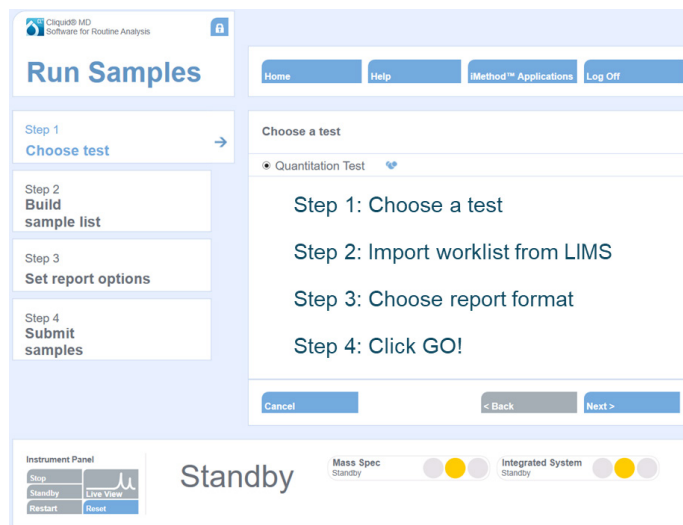


Figure 2. 4 -Step workflow for sample analysis with Cliquid® MD 3.4

Instrument Status and Sample Analysis

Cliquid® 3.4 MD contains features that enable you to instantly see what your instrument is doing, with viewing options to see the currently acquiring sample and view the data from samples already acquired in the run. This offers additional peace of mind for your important sample analysis, and gives the ability to identify and correct any issues that may arise during analysis run.

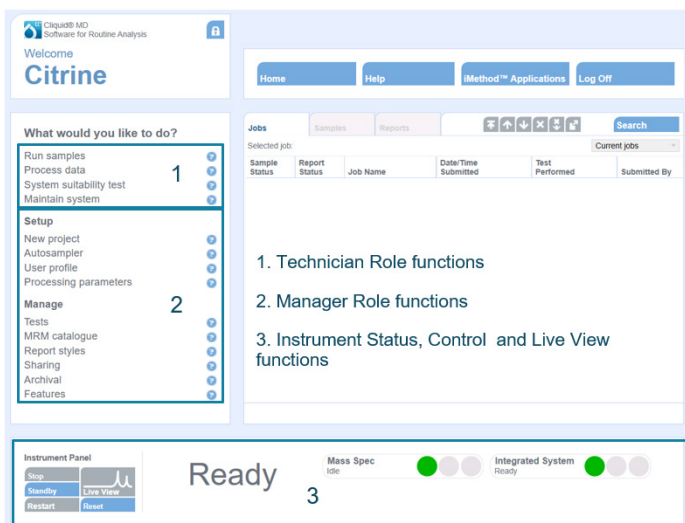


Figure 1. The Cliquid® MD 3.4 User Interface, showing multiple level access and instrument functions

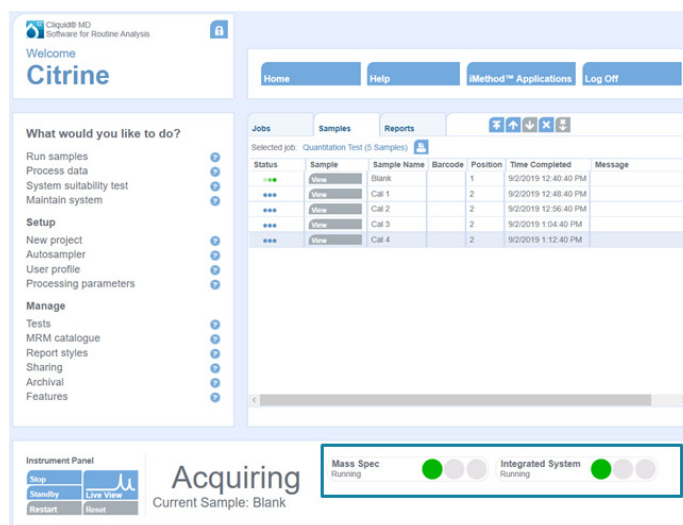


Figure 3. Sample Analysis ongoing, showing instrument status

Simple 4-Step Workflow to Run Samples

Select an assay, import a sample list, equilibrate the instrument and submit your samples. It really is that easy with the Cliquid® MD 3.4 4-step workflow.

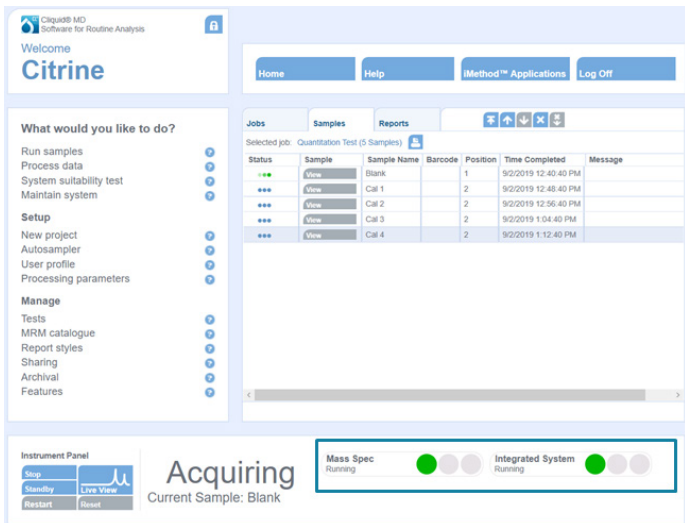


Figure 4. Live view of currently acquiring sample in Cliquid® MD 3.4 Software

Customizable Tests and Workflows

Cliquid® MD 3.4 allows laboratory managers to set up a library of tests and manage workflows to adapt to the specific needs of their laboratory and organization. Methods developed in Analyst MD 1.6.3 are easily imported to populate the Cliquid® MD 3.4 Test library, allowing routine users access to multiple assays and workflows.

Workflows are heavily customizable in Cliquid® MD 3.4. From setting the format of sample worklists to removing generic or unnecessary steps in the analytical workflow, Cliquid® MD 3.4 allows laboratory managers to adapt its powerful features to their laboratory's individual needs.

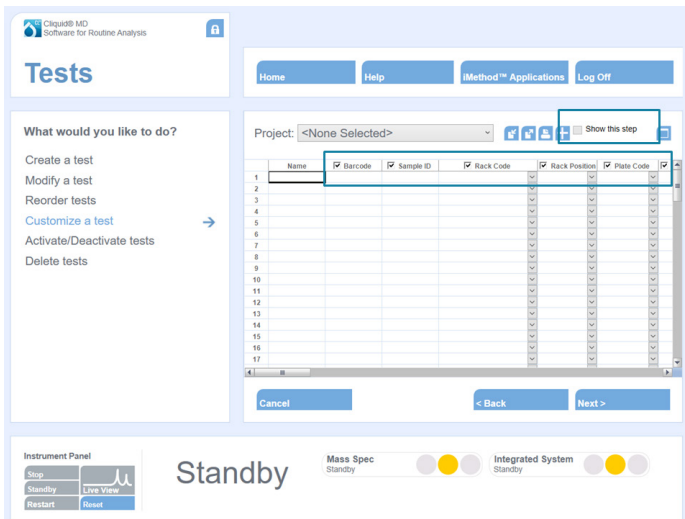


Figure 5. Customizing a workflow, showing setting the Worklist format and removing unnecessary steps as the individual laboratory requires

Customizable Language Options

The ease of use of Cliquid® MD 3.4 is enhanced with the ability to customize the entire user experience with multiple language add-on packs. Currently available for Arabic, Chinese, Japanese, Russian,

French, German, Italian, Spanish and Portuguese, the language customization ability brings extended accessibility to the routine user around the globe.

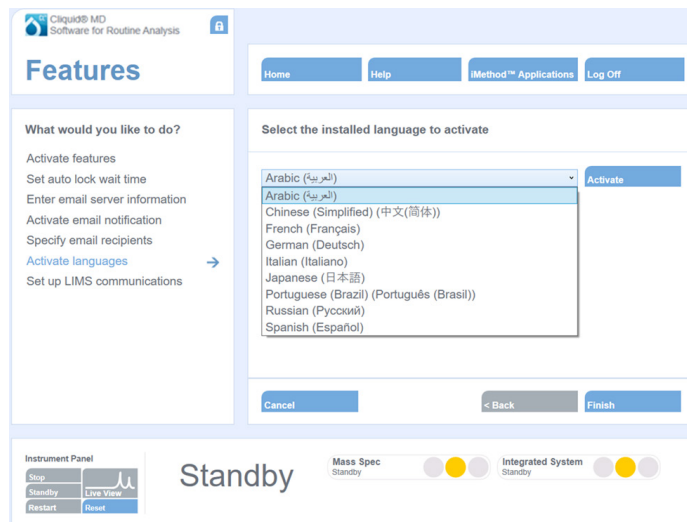


Figure 6. Language options selection menu

Bidirectional LIMS/LIS Integration

Cliquid® MD 3.4 seamlessly integrates with your laboratory's LIMS/LIS system to allow importing of sample worklists and exporting of results, reducing manual transcription and associated sources of error, giving much improved confidence in your results.

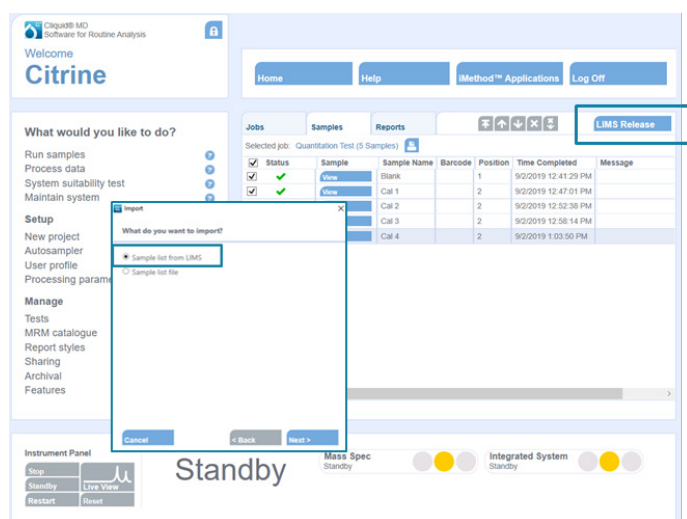


Figure 7. Options for bidirectional LIMS/LIS interfacing

Cliquid® MD 3.4 – An Easy to Implement, Powerful User Experience

With a simple yet powerful User Interface, customizable languages and workflows and seamless integration with existing information systems, Cliquid® MD 3.4 brings the power of mass spectrometry to the routine diagnostic laboratory.