



Analytical quality control

# Secure data integrity with SampleManager LIMS

## Precision control for accurate analytical data

As a lab manager, you understand the importance of data integrity and the challenges of maintaining control parameters. Thermo Scientific™ SampleManager™ LIMS Software brings precision to your analytical data control.

Our software automates the logging of Quality Control (QC) samples, tracks instrument results, and presents statistical data through charts. This streamlines the analytical quality process and enhances operational efficiency.

## Visualize quality control and unleash the power of data with SampleManager LIMS

Analytical Quality Control is essential for labs to ensure the reliability and accuracy of their analytical measurements. SampleManager LIMS Software takes this a step further by converting your lab's quality control narrative into data-driven charts and dashboards. Its built-in AQC functionality allows for real-time visualization of charts and data in one place, aligns with ASTM D6299 standards, and offers robust tools for a streamlined AQC workflow.



**Efficiently manage QC sample log-ins**  
with scheduling



**Visualize AQC limits and trends**  
from directly within result entry



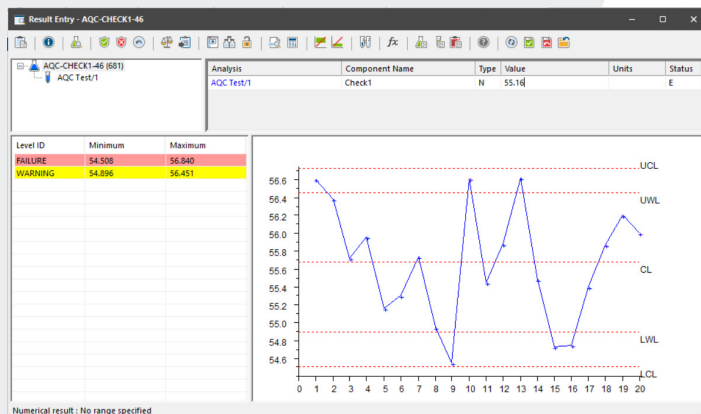
**Account for changes to QC material**  
with a single chart workflow



**Point and click to configure trend rules**  
that meet your specific needs



**Easily visualize pool statistics and comparisons**  
to relevant limits with color-coded highlights



## Work smarter not harder from one software application

When integrated with the standard workflow and instrument management features in SampleManager LIMS software, AQC functions can automate the quality control testing process and provide instant notifications when samples have been tested with out-of-control instruments. Samples identified as abnormal are isolated for immediate access and action. Instruments found to be out of control can be suspended from further use, and immediate notifications can be sent to relevant personnel.

With SampleManager LIMS software's AQC features, you'll not only trust your instrument data's accuracy but also act swiftly on deviations.

Partner with Thermo Fisher Scientific for your analytical quality control needs. Boost efficiency, compliance, and quality control, then see your productivity and product quality soar.



Scan the QR code  
to learn more.

Learn more about SampleManager LIMS software  
[thermofisher.com/samplemanager](https://thermofisher.com/samplemanager)

**thermo** scientific