

# Veeva Vault LIMS

Vault LIMS enables quality control organizations to optimize batch release testing, stability study execution, and environmental monitoring. It drives digital method execution, specification adherence, and review by exception to accelerate the release of product.

LIMS promotes compliance by verifying user qualifications from Vault Training, displaying effective test method procedures from QualityDocs, initiating lab investigations directly in QMS from out-of-specification (OOS) results, and displays relevant quality events from QMS during review.

The screenshot displays the 'Primer/Probe Solution Preparation' procedure execution interface. It includes an 'Inputs' table, a 'Lab Results' section, a 'PROCEDURE' list, and a 'Specification Criteria' pop-up window.

Family	Selection	Amount
Forward Primer*	Forward Primer-1	20 * µL

**Lab Results**

Name	S_01_JB-Release
Forward Primer Concentration * µL	

**PROCEDURE**

- 1 PROCEDURE
- 2 Primer/Probe Solution Preparation
- 3
- 4
 

Reagent	Volume	Concentration
Forward Primer	20 * µL	100 uM
- 5
- 6
- 7

**Specification Criteria**

+ Create

Name	Criteria Description
ddPCR Master Mix Visual Descript	White, Cloudy, Aqueous
Forward Primer Concentration	

12 Exceptions    1 Out of Specification    3 Revisions

## Benefits

- **Increase effective lab capacity:** Increase right first time through a simple, unified experience.
- **Reduce time to market:** Increase productivity and reliability while reducing cycle time with unified QA and QC processes.
- **Deliver a modern user experience:** Improve collaboration, usability, and visibility with a unified lab solution.

## Top Features

### QC Batch Disposition

Manage the end-to-end QC Batch disposition workflow, including batch definition, QC sample management, test assignment and execution, specification evaluation, multi-level review by exception, generation of the Certificate of Analysis (COA) and publication of outcomes to Vault Batch Release.

### Stability Study Management

Design, execute, and oversee stability studies with inventory and time point pull management, test assignment and execution, specification evaluation, multi-level review, and generation of time point and study summary reports.

### Sample Management

Track samples from collection to storage and receipt in the lab. Print labels and maintain current location.

### Digital Method Execution

Perform digital method execution following the effective test method procedure rendered on screen, ensure compliant usage of instruments, equipment, and consumable inventory, retrieve data from instruments, and perform calculations.

### LIMS Master Data Change Management

Reduce administrative burden and cost, and improve change control execution by centralizing the management of LIMS changes. LIMS automates the identification of records related to a change and facilitates accurate up versioning of impacted data objects to reduce the impact of business changes on the QC lab.

## Vault Quality Suite

Veeva Vault Quality Suite of applications enables the management of quality events from event origination to changing controlled content and completing training on a single cloud-based platform. Connecting quality processes, critical documentation, and training—with Vault QMS, Vault QualityDocs, and Vault Training—accelerates and streamlines event identification, correction, and change management. This end-to-end visibility equips organizations to respond to quality events faster, and provides a complete picture of quality management activities to regulators.