

BIOVIA SAMPLES INTEGRATED SAMPLE LIFECYCLE AND LOGISTICS MANAGEMENT

Datasheet



BIOVIA Samples is a web-based application to manage the creation, receipt, collection, labeling, splitting, and disposal of samples within the lab. It integrates with other BIOVIA Unified Lab Management applications such as BIOVIA Compose, BIOVIA Capture, BIOVIA Task Plan, BIOVIA Workbook and BIOVIA Notebook.

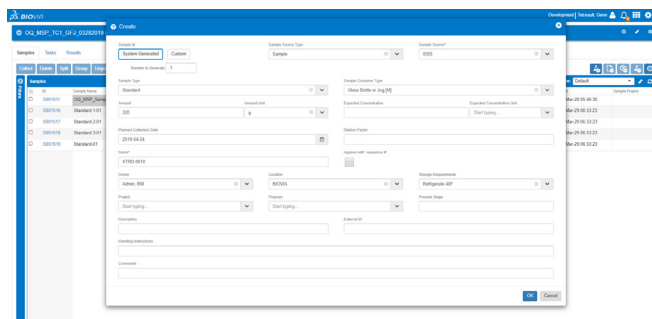
Across all analytical labs, most processes revolve around working with samples. However, as the variety of processes and sample types continues to increase, effectively managing those samples and their related data becomes more and more complex. Tracking samples through the lab, managing the hierarchy between parent and aliquoted samples, assigning samples to procedures, and tracing the results while keeping everything in sync makes for time-consuming and complex daily workflows.

WORKING WITH BIOVIA SAMPLES

- Create samples with auto-generated or customized names
- Print appropriate sample labels
- Group related samples together
- Split (aliquot) samples and specify handling and storage conditions
- Mark samples as received or collected
- Execute planned tests for samples, and enter results through integration with BIOVIA Capture
- Mark samples for disposal

[illegible]

Lab staff can easily manage samples individually or as groups, printing new labels, marking samples as received, adjusting their status, or marking them for disposal. The sample ID can be generated automatically, input as a custom value, or imported from other systems like from SAP. The integrated calendar function can be used to define when a sample (or sample set) is collected. The sample's Chain of Custody can be viewed to track its whereabouts including who handled it, where it went, and under what storage conditions it was kept for different time periods.

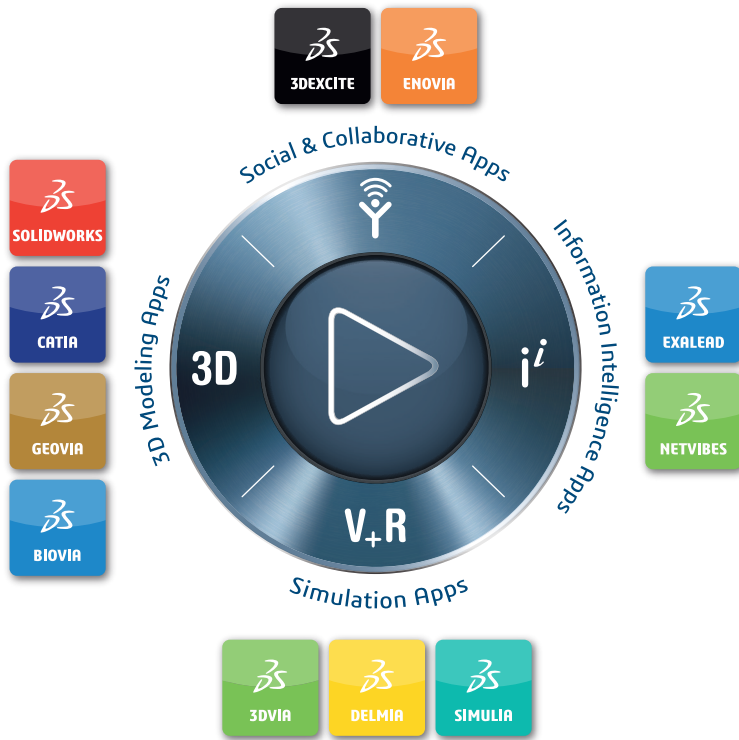


BIOVIA SAMPLES INTEGRATION

BIOVIA Samples also integrates with the BIOVIA Task Plan, BIOVIA Compose, BIOVIA Capture, BIOVIA Notebook and BIOVIA CISPro applications, so that sample management is seamless across the apps to improve documentation efficiency, ensure compliant procedure documentation and reduce manual transcription errors.

- Improve consistency of sample tracking and data management across different labs
- Increase lab efficiency through centralized sample management and transfer from other systems
- Reduce the risk of manual transcription errors in sample labeling and data collection
- Ensure compliant sample procedure documentation related to all samples in the lab

BIOVIA Samples is part of BIOVIA's larger Unified Lab Management offering, with a comprehensive set of lab informatics capabilities for lab planning and scheduling, resource and recipe management, lab execution and reporting and analytics.



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