Inventory

Track the Location and Utilization of Every Sample and Reagent

With Inventory, you can keep track of the amounts, concentrations, and physical locations of any samples and reagents stored in your lab.

- Custom storage types (e.g. cryovials, boxes, freezers)
- Media and formulation mixture component and lot tracking
- Aliquot lineage tracking and linking with experiment results
- Customizable worklists for organizing samples and reagents
- Barcode generation, scanning, and label printing

View sample & experiment data in context

Easily locate items with Inventory's visual interface, and organize containers into worklists to transfer samples and reagents between collaborators.

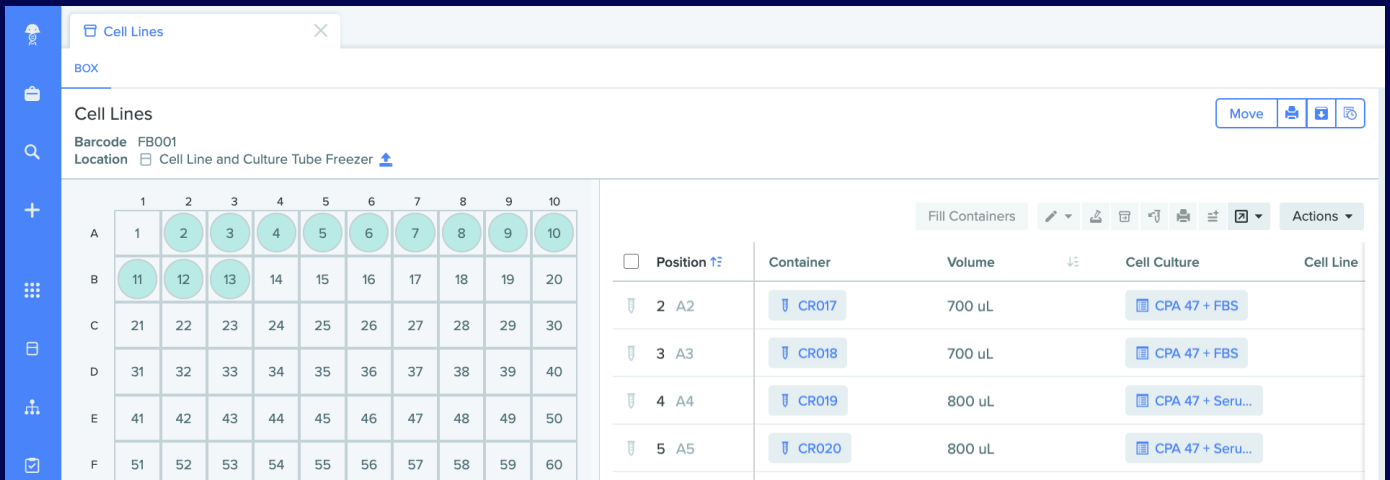
Connect physical samples to experiments

View all the samples that were used and produced in a particular experiment, and view all of the data — and associated experiments — that were ever generated from that particular sample.

Simplify location tracking

Support for label printing means you can integrate Benchling with your lab's barcode scanner and pull up any sample's full experimental history with a single click.

Trusted by world class leaders in R&D



The Benchling Difference

Benchling interlinks and tracks the entire R&D lifecycle — from project documentation and data acquisition to sequence design, sample management, process management, and reporting. By standardizing and centralizing R&D data and workflows on a single platform, Benchling helps forward-thinking companies accelerate their digital lab transformation to enable better, faster decision-making.

Built for Complex Science

Purpose-built to support the development of anything from biologics and biomaterials to strains and small molecules, Benchling interlinks your sequences, samples, and experiment results to ensure full traceability.

Intuitive and Easy to Use

Benchling's modern user interface — with natively interconnected notebook, sample registration, inventory management, and workflow design applications — means your team can work better and faster, together.

Adapts to Your Process

Built on top of a secure, high-performance cloud infrastructure, Benchling supports evolving scientific workflows and integrates with lab instruments and other software systems to help unify your R&D data ecosystem.

Enables Data-Driven Decisions

Centralized, standardized data capture and storage help ensure the integrity of your data, while integrated analytics tools help you derive the insights you need to make better scientific and operational decisions.

Notebook

Ensure documentation completeness and compliance

Molecular Biology

Accelerate DNA and amino acid design, at scale

Registry

Standardize, connect, and contextualize sample data

Inventory

Track and manage every sample and reagent

Workflows

Drive R&D efficiency with orchestrated process management

Insights

Translate R&D data into actionable insights

Benchling for Lab Automation

Automate instrument orchestration and data acquisition