

Every sample, connected to **the science**

SUMMARY

Freezer spreadsheets, paper logbooks and a separate results system turn simple sample questions into hours of searching. One connected record changes that.

Box-level

location tracking

Signed

chain of custody

Linked

samples to results

HIPAA

compliant, BAA available

One record, five capabilities

Storage, sample history, operations, consent and results, delivered on one connected data model inside the platform your scientists already use.



Storage

- Nested locations to box position
- Temperature ranges and live sensor data
- Barcode and QR labels



Sample History

- Lineage from source to aliquot
- Freeze-thaw tracking
- Signed chain of custody



Operations

- Requests and approvals
- Reservations, check-in and check-out
- Shipments, manifests and courier tracking



Donors & Consent

- Donor and study records
- Consent-based access rules
- HIPAA compliant, BAA available



Results & AI

- Links to experiments, plates and test data
- LLM extraction from PDFs
- Bodie, the AI assistant

Runs on the Uncountable platform alongside R&D, Quality, PLM, Regulatory and Project Management.

Built for sample banks that do research

Pharma and biotech
sample banks

Cell line and strain
collections

Industrial biotech,
F&B and personal
care R&D

Translational and
clinical
biorepositories

What Sets Uncountable Apart

Most biobanks stop at the freezer door. We follow the sample.

Connected sample record

Storage, lineage, custody, consent and results in one platform, not a freezer spreadsheet plus four other tools.

Storage you can trust

Every freezer, rack, box and position mapped, with temperature ranges, live sensor data and excursion alerts.

History built in

Lineage, freeze-thaw counts and PIN-signed custody entries recorded as work happens, with a full audit log.

Consent that travels

Donor, study and consent records link to each sample, and access rules block uses donors didn't agree to.

Results linked to samples

Experiments, plate wells and test data trace back to the exact aliquot, so you can see what every sample produced.

Security & compliance, built in

HIPAA compliant with a BAA available; SOC 2 Type II, ISO 27001 and GDPR; 21 CFR Part 11 and EU Annex 11 support.

Inventory		All Samples						
		1,284 samples · 63 reserved · 18 checked out						
		Sample ID	Type	Location	Amount	Freeze-Thaw	Status	Expiry
Strains	412	LB-204-A03	Strain	F2 · R4 · B12 · C3	1.9 mL	1	Available	Sep 12, 2028
Cell Lines	236	LB-204-A07	Strain	F2 · R4 · B12 · C7	1.8 mL	2	Available	Sep 12, 2028
Plasmid DNA	389	LB-204-A11	Strain	F3 · R1 · B02 · A1	2.0 mL	1	Reserved	Sep 12, 2028
Enzyme Lots	247	LB-204-A12	Strain	F3 · R1 · B02 · A2	2.0 mL	2	Reserved	Sep 12, 2028
Reserved	63	LB-311-A02	Strain	F2 · R4 · B13 · A2	0.6 mL	4	Checked Out	Jan 8, 2027
Checked Out	18	HEK-293-PI4-V3	Cell Line	LN2-1 · R3 · B01 · D5	1 vial	1	Available	Expires in 12 days
Expiring Soon	7	HEK-293-PI4-V4	Cell Line	LN2-1 · R3 · B01 · D6	1 vial	1	Reserved	Expires in 12 days
		PL-0882	Plasmid DNA	F1 · R1 · B07 · H2	35 µL	3	Available	Mar 2, 2027
		PL-0891	Plasmid DNA	F1 · R1 · B07 · H3	8 µL	5	Low Stock	Mar 2, 2027
		ENZ-112-L4	Enzyme Lot	Fridge C · Shelf 2	4.5 mL	0	Available	Expires in 19 days

Sample inventory with location, freeze-thaw count, status and expiry alerts for every sample. Illustrative demo data.



Bodie works across your whole sample bank

Storage, lineage, custody, consent and results share one data model, so Bodie can answer questions like "Which aliquots have fewer than 3 freeze-thaw cycles and passed viability last month?", reserve samples and print labels from a plain-language prompt.

See it on your samples

Book a personalized demo and we'll show you how Uncountable runs your sample bank.



SCAN TO TALK

uncountable.com/contact-us