

From fragmented data to proactive food safety

FOOD SAFETY AND QUALITY



Uncountable puts supplier lots, batch records, release tests and environmental monitoring in one platform. When a result fails, your team starts from the batch record, with its ingredient lots and its spec, instead of a search across systems.

CONNECT

Each batch record keeps the ingredient lot of every line, so a trace back starts from the batch.

CHECK

Release tests are checked against the spec of each batch, and every result shows if it is in or out of spec.

MONITOR

Sampling points sit on each area's site map, and each area can be classified by food hygiene zone, 1 to 4.

IN THE PLATFORM

From supplier lot to batch, on one record

	GB-1020-A	GB-1020-B	GB-1021-A
Rolled oats (RO-2610-14)	400 kg	400 kg	400 kg
Puffed rice (PR-2609-11)	120 kg	120 kg	120 kg
Wildflower honey (HN-2609-02)	180 kg	180 kg	180 kg
Almond butter (AB-2610-07)	150 kg	150 kg	150 kg
Sunflower oil (SO-2610-03)	40 kg	40 kg	40 kg
Dark chocolate chips (DC-2608-21)	100 kg	100 kg	100 kg
Sea salt (SS-2607-03)	5 kg	5 kg	5 kg
Vanilla extract (VX-2608-05)	5 kg	5 kg	5 kg
Step Total	1000 kg	1000 kg	1000 kg

Three granola bar batches in Uncountable, with the lot of every ingredient (demo data).

"Having a single source of truth has prevented costly errors and improved efficiency in bringing products to market."

Andy Seaberg, VP of R&D, Ripple Foods

THE UNCOUNTABLE PLATFORM

 Research & Development
  Quality
  Product Lifecycle
  Regulatory Management
  Project Portfolio Management

Uncountable's AI-native end-to-end platform is deployed by 175+ product development teams.



WHY IT MATTERS

Start an investigation from the record, not from a search

A Listeria positive in a Zone 1 swab or a supplier spec change raises the same questions about lots and batches. In many plants the answers sit in ERP, LIMS, QMS, monitoring tools and spreadsheets, and each system writes the lot number in its own way. Uncountable keeps batch records, ingredient lots, release tests and monitoring on one data model, so the HACCP team, QA and the lab work from the same record.

HOW IT WORKS

Lots on every batch line

Each batch line records the ingredient lot it used. Configure lot attributes, such as the supplier lot number.

Monitoring by hygiene zone

Place sampling points on the site map of each area, and classify each area by food hygiene zone, 1 to 4.

Investigations and CAPA

Set up CAPA and incident records on phase workflows with reviews. A fishbone diagram field holds the root cause analysis.

Spec checks and approvals

Each result is checked against its spec goal. Phase reviews need a set number of approvals before a record moves on.

Trends, not only limits

Control charts apply Standard SQC and ASTM D6299 run rules, such as 6-Point Trend, to flag drift in your results.

Evidence for every audit

Signatures need the signer's PIN. Each field change keeps the old and new value, the user and the time, and the reason when one is given.

Certificates of analysis

A built-in CoA template fills Measurement, Requirement and Results from the spec and the batch.

Deviations at the point of work

Operators record a deviation and its reason during batch execution. An approver releases it with an e-signature.

Bodie AI Agent

Ask Bodie to search your records or query your data, with a link to the full results. Bodie runs in your tenant; formulation data never trains foundation models.

Example: a batch fails its release spec

The record gives the context. People make the hold and release decision.

RESULT

Batch GB-1021-A reads 0.68 aw against a limit of 0.65, and moisture is out of spec.

NEXT STEP

QA holds the batch and starts from its record, which already shows the lot of every ingredient.

GB-1021-A		
GB-1021-A		
	Measurements	Assigned Spec: Granola bar release spec
Release tests		
Moisture (%)	12.6	≤ 12
Total plate count (log CFU/g)	2.3	≤ 4
Water activity (aw)	0.68	≤ 0.65

Release tests for demo batch GB-1021-A in Uncountable, checked against the spec. Red values are out of spec.

See it on your own process

Bring one recent deviation or failed release result. We will show you how its record looks in Uncountable.



SCAN TO BOOK

Book a demo →