

Reformulate faster when the rules change

ONE PLATFORM



Centralize formulation, stability, sensory, and QC data, and screen every ingredient against regulatory limits as the rules change.

FIND

Filter every past formula by ingredient and amount, for example a fragrance above 0.1%.

REFORMULATE

Swap an ingredient across a list of formulas, and compare each new version with the original.

BODIE AI AGENT

Ask Bodie AI Agent in plain words which formulas use an ingredient above a set amount.

The screenshot displays the 'BC-210 Barrier cream' experiment in the Uncountable platform. It shows a comparison of three versions: BC-210 (original), BC-211 (fragrance free), and BC-212 (new preservative). The interface includes a sidebar with navigation icons and a main table with columns for ingredients and their quantities across the three versions.

		BC-210 Barrier cream	BC-211 Barrier cream, fragrance free	BC-212 Barrier cream, new preservative
Experiment Metadata				
Recipe				
Active	Ceramide NP	0.2	0.2	0.2
	Niacinamide	4	4	4
	Panthenol	1	1	1
Emollient	Caprylic/Capric Triglyceride	8	8	8
	Shea Butter	4	4	4
Emulsifier	Cetearyl Alcohol	4	4	4
	Glyceryl Stearate	3	3	3
Fragrance	Fragrance FB-12	0.1		
Humectant	Glycerin	5	5	5
Preservative	Ethylhexylglycerin	0.1	0.1	0.3
	Phenoxyethanol	0.9	0.9	
	Sodium Benzoate			0.5
Solvent	Water	69.4	69.5	69.7
Thickener	Xanthan Gum	0.3	0.3	0.3
Totals	Experiment Total	100	100	100

Versions side by side

The original formula and two new versions in one view.

Fragrance removed

BC-211 drops Fragrance FB-12.

New preservative

BC-212 uses sodium benzoate in place of phenoxyethanol.

Screenshot of three versions of a barrier cream in Uncountable, with demo data.

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 UNCOUNTABLE

Formulation and test data on one record

Cosmetics R&D manages large ingredient libraries, stability and sensory testing, and constant reformulation as regulations change. When formulation and test data live apart, a change to a restricted ingredient is slow and error-prone.

One record for each formula

Ingredients and their amounts, and stability, sensory, and QC results, stay on the same experiment.

Search by ingredient and amount

Filter past formulas by an ingredient above, below, or within a range of amounts.

Swap an ingredient in bulk

Replace one ingredient with another across a saved list of experiments, with an optional conversion factor.

Regulatory limits in the recipe

Regulation columns compare each ingredient amount with the limits for each market, with a source for each regulation.

Specs and stability

Set spec limits for pH, viscosity, and other results, and see pass or fail. Each measurement can carry its time and temperature.

Predictive models on your data

Suggest and Analyze train on your own experiments and measurements, so predictions build on the work of your team.

From restricted ingredient to reformulation

One change, from the first search to the approved formula.

CUSTOMER VOICE

"What has made the partnership remarkably successful is that our formulators are treating this digital tool like a seamless extension of their own expertise, allowing them to build on their own knowledge rather than competing with a generic digital model."

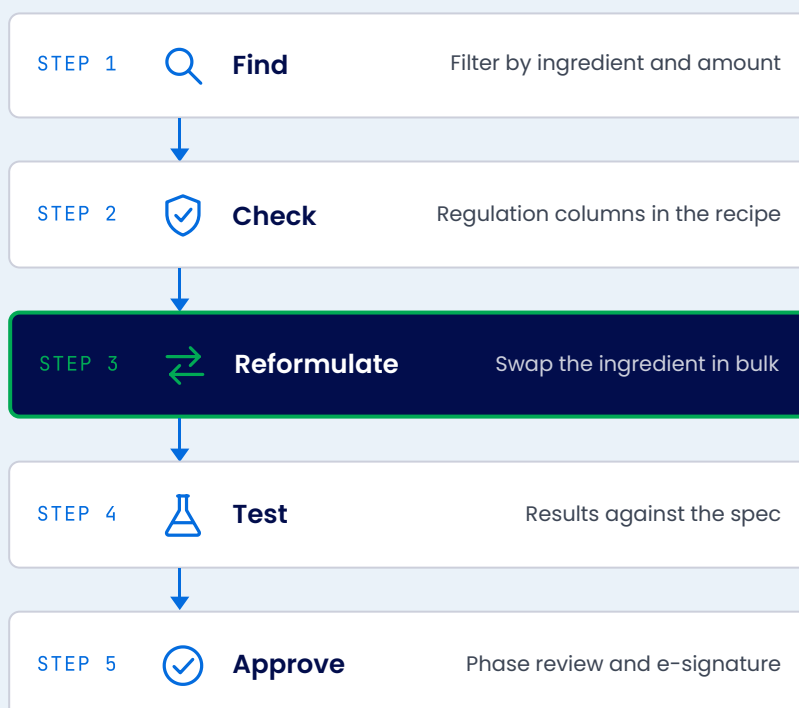
Thomas Schornstein

Lab Manager, Future Lab Applied Digitalization, Beiersdorf

SECURITY

SOC 2 Type II and ISO 27001.

E-signatures aligned to 21 CFR Part 11 and EU Annex 11.



See it on your own formulations

Book a demo to see Uncountable with your own ingredients, formulas, and test results.



SCAN TO BOOK

uncountable.com/request-demo