

Nutrition, allergen and label data calculated from every formula

AT A GLANCE



Uncountable calculates nutrient values for every formula from your ingredient data, and updates them as quantities change. The same data feeds allergen statements, ingredient statements and Nutrition Facts labels.

IN THE PLATFORM

See the nutrition effect of every formula change

This formula page compares three tomato sauce formulas side by side. Uncountable calculates energy, fat, carbohydrate, sugars, protein and sodium per 100 g for each formula. Less salt and a potassium chloride blend take sodium from 422 mg to 227 mg per 100 g.

TBS-101 Control Experiment •				
Recipes				
		TBS-101 Control	TBS-102 Less salt	TBS-103 KCl, less sugar
Materials ▼				
	Diced tomatoes, no salt added	500 lbs	500 lbs	500 lbs
	Tomato paste	220 lbs	220 lbs	220 lbs
	Water	150 lbs	153 lbs	162 lbs
	Extra virgin olive oil	40 lbs	40 lbs	40 lbs
	Yellow onion, diced	30 lbs	30 lbs	30 lbs
	Cane sugar	20 lbs	20 lbs	10 lbs
	Sea salt	10 lbs	7 lbs	5 lbs
	Potassium chloride, food grade	0 lbs	0 lbs	3 lbs
	Parmesan cheese, grated	10 lbs	10 lbs	10 lbs
	Garlic, minced	10 lbs	10 lbs	10 lbs
	Fresh basil	10 lbs	10 lbs	10 lbs
Totals	Experiment Total	1000 lbs	1000 lbs	1000 lbs
Calculations ▼				
	Energy	77 kcal/100g	77 kcal/100g	73 kcal/100g
	Total fat	4.48 g/100g	4.48 g/100g	4.48 g/100g
	Saturated fat	0.747 g/100g	0.747 g/100g	0.747 g/100g
	Total carbohydrate	8.78 g/100g	8.78 g/100g	7.78 g/100g
	Total sugars	6.13 g/100g	6.13 g/100g	5.13 g/100g
	Added sugars	2 g/100g	2 g/100g	1 g/100g
	Protein	1.88 g/100g	1.88 g/100g	1.88 g/100g
	Sodium	422 mg/100g	305 mg/100g	227 mg/100g

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



FOR R&D LEADERS

Nutrition and label data that keeps up with your formulators

When nutrition values live in spreadsheets, each formula change needs a manual update and another check before a label goes out. Uncountable keeps ingredient data, formulas and calculations in one platform, so each formula carries its own nutrition and allergen data.

Nutrient roll-ups by weight

Weighted calculations turn ingredient values per 100 g into formula values for energy, fat, sugars, protein and sodium.

Premixes and intermediates

A calculation can expand each premix or intermediate into its own ingredients, so the formula value counts every component.

Label statements

Labels list ingredients by descending quantity, with sub-ingredients in parentheses, and one Contains statement for all allergens.

Nutrition Facts labels

Generate Nutrition Facts panels in three FDA layouts, with % Daily Value calculated from the serving size and the FDA daily values.

Regulatory limit checks

Check calculated formula values against the minimum and maximum of each regulation, and see the margin to the limit.

Bodie AI Agent

Ask Bodie AI Agent to create or edit a calculation. Bodie checks the definition first, and saves nothing when a check fails.

From ingredient data to a finished label

Each ingredient carries its nutrient values per 100 g, its allergens and its sub-ingredients. The formula sets the quantities, and Uncountable calculates the nutrient values, the statements and the panel.

WHEN

A formulator replaces part of the salt with potassium chloride.

THEN

Sodium per 100 g updates at once, and the next label uses the new values.

1 Ingredient data Nutrients per 100 g Allergens Sub-ingredients



2 Formula Quantities by weight Premixes and intermediates



3 Outputs Nutrient values Contains statement Ingredient statement Nutrition Facts panel

Bring nutrition and labelling into one platform

Book a demo to see how Uncountable calculates nutrition, allergen and label data for food and beverage R&D.



SCAN TO BOOK

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