

Experts in formulation

Product development and Nutritional evaluation

2 platforms dedicated to analysis and product development, specialized in lipids, alternative proteins and micronutrients

Formulation and product development

We support your development by characterizing your formulas and improving their performance through innovative formulation processes (plant-based emulsions, Oleogels, texturizing, vectorisation, etc) and the selection of ingredients based on their nature/ functionality.

Applications

Nutrition

Biocontrol

Biosourced products

Cosmetics

Different targeted areas

Food industry

Pharmaceuticals

Biotechnology

Animal feed

We evaluate the application potential of your ingredients by incorporation into model food systems to predict their behavior in real food products (dairy replacers, meat analogs, desserts, cereal products, etc.) and we characterize your food prototypes.

Nutritional properties

We support your development by evaluating the nutritional properties of your products from the digestion step to metabolic and clinical outcomes, through bioassays (*In-vitro* and *in-vivo* models), analyses of bioactive compounds and scientific support.



How do we turn your ingredients into effective formulations?

We evaluate and optimize their functionnalities

∇ Application sectors

Nutrition Life Sciences team

Food

Nutrition

Non food

Cosmetics

Plant protection

Green Chemistry team

Functional positioning of ingredients *(comparison and model formulas)*	**Studying scientific issues**	**Formulas development with applicative targets**
Lipids: oils,butters, waxes lecithins, lipidic derivatives **Proteins:** flours, concentrates, vegetal powders **Fonctionnalities:** emulsifying, gelling, thickening, stabilizing, dispersing, texture agent	**Physic stability** **Rheological behavior** **Polymorphism, cristallyzation** **Migration / Exsudation**	**Ingredient/process combination** **Applicative targets:** vectorisation, texturation, ingrédient(s) substitution, controlled release





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Contact
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