

BINACRU

The software platform built for the flavour industry.

Purpose-built modules that take on the work a flavour house shouldn't be doing by hand. The Regulatory & Documentation module generates regulator-ready SDS, TDS and the full declaration set — built for flavour regulations, kept current automatically, and fully auditable. And Flavour Matching turns a GC-MS analysis into a working draft in your own raw materials. Built by a flavour-industry veteran with 25+ years' experience.

001 — REGULATORY & DOCUMENTATION MODULE • THE FULL SET

- › Safety Data Sheet (SDS) — EU/UK/US
- › Allergen declaration (EU-14 / FDA)
- › Labelling declaration (EU / FDA)
- › Vegan / Vegetarian
- › Technical Data Sheet (TDS) — EU/UK/US
- › Natural-status declaration
- › Halal & Kosher self-statements
- › GMO / Non-GMO

Generated in all 24 official EU languages, with spec-compliant UFI codes — each issued as your company's declaration, with your team keeping final sign-off.

002 — BUILT FOR FLAVOUR REGULATIONS, NOT JUST CHEMICAL SAFETY

- **EU 1334/2008 Ingredient Auditor** Green / Yellow / Red on every ingredient, with Article 16 natural-claim adjudication — before formulation.
- **Deterministic 16-section REACH Annex II self-audit** rule-based; AI never touches the hazard classification.
- **Always current** regulations and material classifications auto-update, under ISO 9001 document control — your library never ages.
- **Covers EU 1334/2008 • EU/GB CLP • US OSHA HazCom • REACH • UFI** your data is never stored, never used to train AI.

003 — FLAVOUR MATCHING

From a GC-MS / GC-FID analysis, Binacru returns a Flavour Blueprint — a quantified draft recipe in your own raw materials, recognising essential oils by their whole fingerprint. It is a starting point your flavourist finishes, not a finished match — it turns days of bench reverse-engineering into minutes.

004 — A MODULAR PLATFORM, BUILT AROUND FLAVOUR HOUSES

Regulatory & Documentation and Flavour Matching are the modules today; as the industry needs more, new modules are added. It integrates with your existing systems, we handle the setup, and modular pricing means you pay for what you use — start with one module and scale.

005 — SEE IT IN ACTION • BOOK A 15-MINUTE CALL

Book a 15-minute call and judge for yourself — no obligation. When you want to go deeper, an NDA-backed Proof of Value runs on your own data, not a sample, and a 60-day paid pilot credits toward year one. The first houses on board receive locked founding-customer pricing.