

FenuMat®

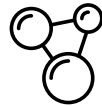
Patented self-emulsifying hydrogel technology offering a clean, plant-based nutrient delivery solution. Clinically substantiated to enhance bioactive bioavailability.



Clinically substantiated through 45+ studies



Patented delivery technology



Enhanced nutrient bioavailability



High bioactive loading, lower dosages



Clean label, plant-based formulation



Responsibly sourced with full traceability

FenuMat® is a patented, plant-based delivery technology designed to enhance the bioavailability of bioactive nutrients while improving taste and odor. Utilizing fenugreek seed mucilage, a galactomannan soluble dietary fiber with prebiotic properties, FenuMat encapsulates bioactives within a protective hydrogel matrix that improves solubility, stability, and controlled release. This system enhances bioavailability, helping deliver meaningful benefits at lower dosages. FenuMat can be applied to a wide range of molecules, including antioxidants, botanicals, vitamins, and lipophilic compounds, enabling co-delivery and synergistic formulation strategies. Designed for seamless integration into capsules, powders, gummies, chews, and sachets, FenuMat supports clean-label development without organic solvents or synthetic excipients, delivering a scalable, production-ready solution for modern nutraceutical innovation.

CLINICALLY SUBSTANTIATED RANGE OF FENUMAT® PRODUCTS

Asafin®

FenuMat® Berberine

Capsifen®

FenuMat® Boswellia

CurQfen®

FenuMat® PEA

Immufen™

FenuMat® Quercetin

Tenzara™

FenuMat® Resveratrol

FenuMat® Vitamin C

VERSATILE ACROSS BIOACTIVE CATEGORIES



Vitamins and nutrients



Antioxidants and oils



Botanicals and herbals



To connect with a specialist or learn more about our technologies and ingredients, visit akaybioactives.com

Clean label • Vegan • Non-GMO • Kosher • Halal

These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.