

naturmega[®]

Smart lipids. Trusted science. Global impact.

NEXT GENERATION LIPIDS,
**REDEFINED WITH
PURPOSE**

Naturmega Introduction



Naturmega At a Glance





NATURMEGA

A TRUSTED GLOBAL LIPID PARTNER

A proven innovation partner, trusted by global brands and long-term regional partners

20+ countries
35+ global clients
140+ employees



Trusted by partners across Asia, Europe, and the Americas



17+

Pioneers in Omega-3 Excellence

We partner with leading health brands to deliver clinically supported lipid platforms, industrial-scale innovation, and reliable, compliant manufacturing.



Proprietary Technology

Home to Latin America's first supercritical CO₂ plant and a dedicated Innovation Center, combining molecular distillation and enzymatic biotech to deliver high-purity lipid solutions at scale.

Smart Lipids Portfolio

A structured portfolio of high-performance omega-3 solutions, including concentrates, premium high-DHA algae oils, and patented next-generation delivery platforms.



Our Value Proposal

Speed with discipline. Flexibility with rigor. Science you can trust. Co-creation at scale



GLOBAL NETWORK

TRUSTED PARTNERS

At Naturmega, our reach spans more than **20 countries** through a robust network of strategic distribution partners. We work hand in hand with leading companies that share our commitment to quality, science-backed ingredients, and client-focused solutions.

In the United States, we proudly partner with **Originates**, a specialized distributor with deep category expertise and a shared vision for science-driven, differentiated innovation.

In Europe, we've built long-standing partnerships with two key players:



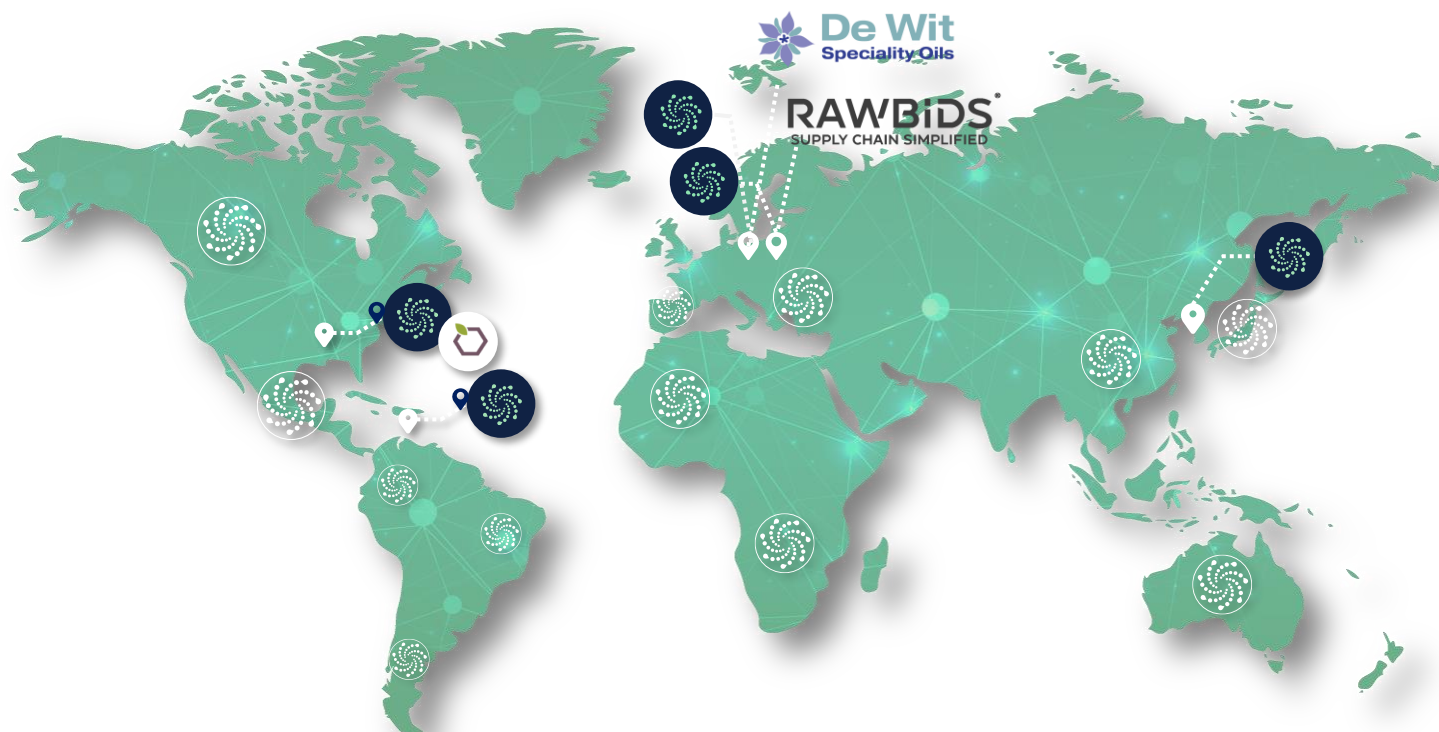
De Wit Speciality Oils (Netherlands) represents our premium oils portfolio, supporting clients with deep market knowledge and a legacy of trust and quality





RAWBiDS (Germany) is our exclusive distributor for Ruby-O®, bringing our next-generation omega platform to visionary brands across the region.

Our Asia-Pacific footprint is expanding through a dedicated partner who support our mission to advance global health with flexible, sustainable omega-3 and lipid solutions.

Together with our distributors, we ensure localized support, streamlined access, and consistent quality
—wherever our customers are.



-  Distributors
-  Our product's presence

Technology Expansion & Portfolio



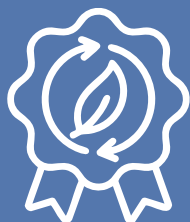
BUILT FOR THE FUTURE

At Naturmega, sustainability is not a side initiative, it's a core pillar of how we innovate, operate, and grow. From our lipid technologies to our community partnerships, we take a holistic approach that balances environmental responsibility, scientific advancement, and social impact.

We believe the future of health must also be the future of the planet.



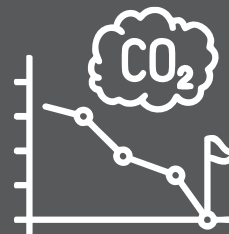
Low-impact technology, with enzymatic processes reducing emissions by up to 65%.



Responsible sourcing of algae and wild-caught fish oils from certified sustainable practices.



EcoVadis-certified operations, continuously improving our environmental performance.



Carbon reduction initiatives, including circular use of solvents and future biodiesel generation.



17 years of community programs, focused on environmental education and local well-being in the communities that surround us.



Sustainability integrated across teams, not treated as a separate function.

UNPARALLELED QUALITY

Quality Without Compromise: Standards That Go Beyond Certification.

-  Independent testing, traceable.
-  Industry certifications
-  Meeting and exceeding the most rigorous standards.

REGISTERED FACILITY




ESG





QUALITY



GMP




INTERNATIONAL STANDARDS



LABORATORY RECOGNITIONS





Your Global Fats and Oils Connection


MEMBERSHIPS



RELIGIOUS



SUPPLY CHAIN SAFETY



BUSINESS ALLIANCE FOR SECURE COMMERCE
COLBAQ00080-1-13

Built on Trust.
Validated by
Independent
Standards

**EcoVadis Sustainability Rating:
Bronze (Top 35%)**

- Naturmega is independently evaluated by EcoVadis, a globally recognized platform assessing corporate responsibility across environment, labor and human rights, ethics, and sustainable procurement.
- Our Bronze medal places Naturmega among the top 35% of companies assessed worldwide, reflecting continuous improvement and a strong commitment to responsible operations.

BRONZE | Top 35%

ecovadis

Sustainability Rating

OCT 2025

INNOVATION CENTER: From Molecule to Market

An integrated R&D and pilot-scale platform driving advanced lipid development, formulation, clinical support, and market intelligence.



The innovation
center



Pilot & Prototyping Capabilities

- Enzymatic Biotech
- Molecular Distillation
- Supercritical Fluid fractionation CO₂
- Specialized Lipid Systems



Advanced Science & Technology

- Scalable Technologies (Pilot Plant)
- Application Formats: Softgels, Gummies, Powders, Emulsions



Strategic Insight & Collaboration

- Market Intelligence + Trends
- Medical and Scientific Advisory Teams
- Co-creation with Clients and CROs

Market Intelligence + Trend Mapping

Global category trends, consumer insights, regulatory updates, crude oil sourcing, pricing dynamics, and seasonal catch forecasts that guide opportunity identification.



Ideation Workshops with Clients

Collaborative innovation sessions and formulation brainstorming to define winning concepts aligned with brand goals and market needs.



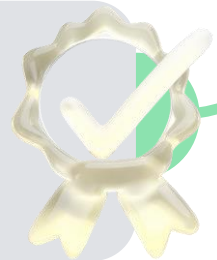
Pilot Development + Prototyping

Rapid prototyping across softgels, gummies, emulsions, algae oils, and high-concentrate systems, supported by our *Naturmega Senses Panel™* that evaluates taste, smell, texture, and finished product quality.



Scale-Up + Launch Support

Stability data, QC processes, certifications, and claims support to ensure a smooth transition into commercial manufacturing and market launch.



Our Co-Creation Framework: From Insight to Market

A collaborative, science-driven process that transforms insights into differentiated lipid solutions.



The innovation
center



OUR SMART LIPIDS PORTFOLIO

At Naturmega, we offer a wide range of advanced lipid ingredients tailored to your product needs and clinical targets. All available in multiple chemical forms (EE, TG, rTG, FFA).



Foundational Solutions - Medium Concentrates

- EPA + DHA: 50% to 70%
- Available in any ratio and format (EE, TG, FFA)



Ultra-Concentrated Omega-3, Engineered for Sensory Performance

Powered by Senses™

- Designed to address taste, smell, and consumer compliance, without compromising potency.
- EPA + DHA: 70–80% ultra-concentrates
- Available today in EE format, optimized for sensory performance
- Next generation TG format in development, maintaining the same purity and sensory focus
- Produced using supercritical CO₂ fractionation for exceptional purity and consistency



Plant-Based Innovations - Refined Algae DHA Oils

- TG form
- Ideal for plant-based and vegan formulations
- DHA: 60% to 80%
- rTG form
- Supercritical CO₂ extraction for superior purity



Clinical-Driven Lipid Innovation Bonded phospholipid omega- 3s designed to work in harmony with human biology.

- Patented Bonded Phospholipid Lipid (BPL-O3™) platform
- Clinically supported enhanced absorption and cellular delivery
- Designed for high-performance, differentiated formulations
- A versatile platform to enable multiple health applications

Powered By
senses

EssentiOmega Nova™ Senses

– The New Standard in Ethyl Ester Purity

A next-generation EE fish oil engineered for exceptional sensory quality – cleaner color, superior odor profile, and enhanced oxidative stability.

Designed for CDMOs and premium brands that require outstanding clarity, purity, and consistency in softgel manufacturing.

Key Sensory Attributes



Color: exceptionally clear appearance for high-quality softgels



Odor: low-odor profile with reduced volatile compounds



Taste: neutral sensory profile suitable for advanced delivery systems



Oxidative Stability: optimized parameters for extended shelf life

Technology & Differentiators

EssentiOmega Nova™ Senses is produced using Naturmega's supercritical CO₂ technology, delivering ultra-pure EPA/DHA ethyl esters with refined sensory performance and batch-to-batch consistency.

Introducing Ruby-O®

BPL-03™ Technology— Bonded Phospholipids + Omega 3

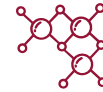
It's a patented molecular platform designed to deliver superior bioavailability, enhanced clinical outcomes, and multi-benefit potential across health categories.

Unlike conventional omega-3s, Ruby-O® leverages phospholipid bonding to improve absorption and stability, **achieving more with less.**

Backed by clinical data, it's redefining **what's possible in omega-3 innovation.**



ruby-o®



Naturally self-emulsifies for **superior bioavailability**



Transports bioactives **directly to target tissues**



Versatile platform for cardiovascular, cognitive, women's health, and sports applications, co-creation and custom applications.



2.74x greater triglyceride reduction than standard fish oil, despite a lower daily EPA+DHA dose



Clinically proven to outperform krill oil in absorption



Achieving More with Less: Ruby-O® Demonstrates Efficacy at a Significantly Lower Dose*

Can you deliver real triglyceride reduction with less omega-3 than traditional high-dose products? Ruby-O® took on that challenge, and the results were clear.

Head-to-Head Comparison Ruby-O® Balance vs. Standard Fish Oil



ruby-O®

(phospholipid-bonded
lipid matrix):

**825 mg/Day
(EPA+DHA)**



Standard
Omega-3 Fish Oil:

**903 mg/Day
(EPA+DHA)**

KEY FINDINGS:



2.7x greater **triglyceride reduction** than standard formulations — at a **lower dose**

More patients reached meaningful results, **exiting the high-risk zone**

Omega-3 Index improved by 34%, moving closer to the **optimal range**

Proven to achieve **more with less**—**greater impact**, reduced dose.

**This was a 12-week, randomized, double-blind clinical trial involving adults diagnosed with hypertriglyceridemia. Participants were assigned to receive either Ruby-O® Balance or a standard omega-3 supplement, each at a dose of 3 capsules per day. Despite delivering a lower daily EPA+DHA dose (825 mg vs. 903 mg), Ruby-O® demonstrated superior outcomes in triglyceride reduction and Omega-3 Index improvement.*

ruby-O®

Next-Gen Enhanced Omega-3.



SCIENCE-DRIVEN FORMULATION

Concepts Powered by **Ruby-O®**

cellavie™



Cellavie™ is our signature concept product line, where we co-create **category-ready formulations powered by Ruby-O®**. We combine lipid science with synergistic ingredients to deliver next-gen supplements.

Launchable solutions, backed by science, aligned with consumer trends, and customizable for your brand. With Ruby-O® as your platform, the formulation possibilities are endless.

Why Naturmega: A Renewed Partner with Advanced Capabilities for Consistent, Reliable Supply



- Industry-leading purity and consistency - New Technologies & Capacity Expansion**
- Fully modernized processing platform**
Upgraded automation, refined parameters, and strengthened process controls for greater reliability.
- Consistent, High-Quality Supply Chain**
Premium oils, strengthened processes, and trusted partnerships (including De Wit) ensure stable, reliable, uninterrupted supply.
- Reliable, On-Time Delivery**
Agile manufacturing and improved planning enable dependable lead times for global partners.
- Scalable capacity for global partners**
Built to support large volumes and premium formulations with confidence and efficiency.
- Future-ready foundation for next-generation lipids**
Empowers advanced ingredient systems like EssentiOmega Nova Senses™ and Ruby-O®.
- Competitive Commercial Conditions**
Efficient processes and optimized sourcing allow us to offer strong and flexible pricing structures.



naturmega®



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