

EXCLUSIVE INTERVIEW WITH THE CREATOR OF MVS OMEGA 3

Uncompromised bioavailability, radical transparency, and full-spectrum protection — Omega 3 from MVS Pharma is redefining the standards of Omega-3 supplements. In this exclusive conversation, Rainer Proksch, founder of MVS Pharma GmbH, shares the story, science, and strategy behind one of the most advanced Omega-3 innovations on the market.

Interview with Rainer Proksch, Founder of MVS Pharma GmbH

What inspired you to create Omega 3 from MVS Pharma?

I was deeply frustrated by how many Omega-3 products claim health benefits but lose a large part of their potency through oxidation before they even reach the consumer, also me. I wanted to develop something that actually protects what matters most: Promise bioavailability.

Why is oxidation such a critical issue in Omega-3 supplements?

Because it silently destroys the effectiveness. You don't see it, but by the time many capsules are taken, much of the original potency is gone.

What makes your product different in terms of oxidation protection?

Besides other actions, we use argon at every critical point and maintain a Totox value of 4 – something most brands never even measure.

Why are your capsules different from conventional softgels?

We use Lonza-developed ultra-thin capsules with a 10:1 content-to-shell ratio. Softgels use 3:1 and often contain unknown materials. Our capsules are cleaner and more effective.

What is the role of packaging in bioavailability?

Packaging defines the final protection layer. We use double-layer, oxygen-proof, argon-filled systems to prevent degradation after opening.

What makes your Omega-3 more bioavailable than others?

Our Omega-3 mimics the natural form found in whole fish: re-esterified triglycerides. This form is far more bioavailable than the ethyl ester form used in many supplements, which the body treats more like a chemical. Studies show that re-esterified triglycerides result in up to 70% greater absorption. We've designed every aspect of our formula to align with human physiology — for maximum effectiveness where it counts: at the cellular level.

Why is bioavailability more important than just a high dosage?

Many consumers focus on the number of milligrams listed on the label, but what really matters is how much of that Omega-3 your body can absorb and utilize. High-dosage products may seem attractive, but if the bioavailability is low, you're not getting the intended benefits. Our philosophy is to ensure that every single milligram delivers real results at the cellular level. We invest heavily in research and formulation to ensure that our product is not only potent on paper, but functionally superior inside the body.

Do you match the natural Omega-3 profile found in fish?

Yes, and this is a key differentiator. Most Omega-3 supplements contain EPA and DHA, and often not in the optimal ratios. We go further by including DPA — a third, often overlooked Omega-3 fatty acid that plays a crucial role in supporting cardiovascular health and cellular repair. Our ratio mirrors that found in fresh cold-water fish, delivering the full spectrum of benefits. This balanced composition enhances efficacy and reflects how Omega-3 is consumed in nature, not just in isolated forms.

How do you ensure transparency in your testing?

Transparency is one of our core values. We publish comprehensive third-party test results for every production batch on our website, including Totox values, heavy metal screening, and full fatty acid profiles. This level of openness is rare in the supplement industry, where proprietary blends and vague labeling are common. We want our customers to know exactly what they're taking and to trust the integrity behind each capsule.

What measures do you take to guarantee purity?

We follow pharmaceutical-grade standards to ensure the purity of our product. Every batch undergoes rigorous testing for contaminants such as heavy metals, PCBs, and dioxins — substances that are unfortunately still found in some fish oil products. These tests are carried out by independent laboratories, and the results are made fully accessible to the public. Our sourcing is also tightly controlled, using only certified sustainable wild-caught fish from pristine waters.

What's your stance on health claims and scientific proof?

We believe that scientific integrity should guide everything we say and do. That's why we never make claims that are not supported by robust, peer-reviewed clinical research. Every health benefit we communicate — whether it's about heart, brain, joint, or cellular health — is based on real evidence. We work closely with scientists to review the latest studies and adapt our messaging accordingly. This creates a transparent and credible relationship with our customers and the medical community.

Is sustainability a priority in your sourcing?

Yes, sustainability is not just a checkbox for us — it's a foundational commitment. We only use wild-caught fish from certified sustainable sources. Beyond fishing practices, we consider the environmental impact of our entire supply chain, from sourcing to

packaging. We also engage in traceability systems to ensure every bottle can be tracked back to its origin. We aim to leave a positive environmental legacy, not just a profitable one.

Why not just use standard fish oil like most brands?

Many companies use low-cost fish oils that lack potency and purity. These oils are often oxidized, diluted, or contain ethyl esters — an inferior form of Omega-3. We deliberately avoid these shortcuts. Instead, we use high-concentration triglyceride oils that are molecularly distilled for purity and preserved using inert gas technology. This ensures that our Omega-3 is not only powerful but also safe and stable — qualities that generic fish oil simply can't guarantee.

Does your product have any taste or odor issues?

Taste and odor are common complaints with Omega-3 products, especially those of lower quality. Through triple-filtration processes and micro-encapsulation, we've eliminated the 'fishy burps' and unpleasant aftertaste. Our product is virtually tasteless and odorless, making it easy to incorporate into daily routines without discomfort. This also reflects the freshness and stability of the oil — the fewer the smells, the lower the oxidation.

Who is your target audience?

Our audience includes health-conscious individuals, athletes, biohackers, and patients under medical supervision. We also serve healthcare professionals who recommend our product to support cardiovascular, cognitive, and metabolic health. Many of our customers are proactive about their wellness and demand scientific credibility and quality assurance in the supplements they take. They're not just looking for a label — they want results.

How exactly do you keep oxidation levels near zero?

We achieve near-zero oxidation through a combination of scientific innovations. First, we use argon gas at all stages of processing to displace oxygen. Second, we encapsulate the oil immediately in oxygen-impermeable capsules. Third, our packaging is designed to block out both air and light. The result is an extremely low Totox value which we can save until the last intake capsule. This multi-layered approach is what makes our product uniquely stable and effective.

Why don't other brands match your standards?

Many other brands are driven by marketing and profit margins rather than science and efficacy. They prioritize cost reduction over formulation integrity. That's why you see cheaper capsules, hidden ingredients, and underdosed products. We refuse to compromise on quality because we believe in long-term trust and clinical outcomes. That's also why many physicians and therapists recommend our product — it's built to work, not just to sell.

What was your personal motivation behind this product?

My personal motivation came from frustration — frustration with how ineffective and misleading many supplements are. I wanted to create something real, something I'd confidently give to my family. That meant investing in the best ingredients, the best science, and a production process that leaves nothing to chance. I wasn't looking for a quick market entry — I was aiming to redefine standards in nutritional science.

Who's behind your research and development?

Our research team includes biochemists, food scientists, and medical advisors. We also collaborate with independent labs and universities to validate our formulation and manufacturing methods. Every ingredient and process is reviewed through a scientific lens, and we continuously study how to improve efficacy. Our commitment is not just to launch a great product, but to keep improving it through scientific innovation.

Do you collaborate with external institutions?

Yes, we maintain close partnerships with academic institutions, clinical researchers, and regulatory experts. These collaborations help us stay ahead of new findings in lipid research, inflammation, and nutrient delivery systems. We believe that innovation doesn't stop after launch — it's a continuous journey. These partnerships also help us create educational content that's fact-checked and clinically relevant.

How accurate are your product labels?

Label accuracy is critical to building trust. That's why we not only show the total Omega-3 content, but also break it down into EPA, DHA, and DPA — something few brands do. We also include batch numbers and third-party lab data to confirm label claims. It's all about accountability, and we want consumers to feel 100% confident in what they're putting into their bodies.

What makes your capsule technology unique?

We use a proprietary capsule design developed by Lonza called Capsugel. These capsules are ultra-thin, oxygen-resistant, and dissolve efficiently in the digestive tract. Unlike many softgels, ours don't require artificial preservatives or thickening agents. The result is a cleaner, more bioavailable product that's easier to swallow and more effective in delivering nutrients where they're needed most.

Why not cut costs with cheaper alternatives?

Cutting costs often means cutting corners — and that's something we will never do. From the fish we source to the materials we use in our packaging, we select the best available options. It's not about being premium for the sake of pricing — it's about ensuring the highest efficacy and safety. In the end, our customers feel the difference, and we earn their loyalty through performance, not price.

Have healthcare professionals endorsed your product?

Yes, many healthcare professionals — from cardiologists to nutritionists — have noticed our Omega-3 research and development routines. They appreciate the purity, bioavailability, and scientific transparency.

What makes Omega-3 so important to overall health?

Omega-3s are essential for life — they can influence membrane fluidity, reduce inflammation, and support hormonal balance. When properly absorbed, they can improve cognitive function, heart rhythm, joint mobility, and even skin health. Our product is designed to unlock the full potential of Omega-3 through optimized delivery. It's not just about prevention — it's about enhancing total well-being every single day.

What's your philosophy on product evolution?

We believe in continuous improvement — both scientifically and ethically. We constantly monitor feedback, conduct internal audits, and test new technologies to see how we can further enhance the product. The journey doesn't end at launch. It evolves based on science, customer experience, and environmental responsibility. That's what drives us to do better.

Why is packaging so critical to performance?

Packaging is often overlooked, but it's the final line of defense against degradation. We use double-layer, pharmaceutical-grade pouches that are light- and oxygen-proof. Each unit is argon-filled to prevent oxidation even after opening. This ensures that the last capsule is just as potent as the first — a detail that reflects our obsession with stability and freshness.

How do you educate your customers?

We believe that an informed consumer is an empowered one. That's why we publish educational articles and all the information they need. Additionally, we offer an extensive FAQ section and comparison. Our mission is to simplify the science behind Omega-3 and make it actionable. Whether you're a doctor or a first-time user, we want you to feel confident in every choice you make.

What's the deeper mission behind MVS Pharma?

Our deeper mission is to raise the standard of nutritional health. We're not just creating supplements — we're creating trust, outcomes, and long-term impact. We want to challenge the industry norm and inspire both consumers and competitors to demand better. At our core, we exist to improve lives through uncompromising science and transparency.

Final words to customers considering your product?

If you're looking for something real—something built from science, passion, and purpose—then give us a try. We didn't just make a product; we made a promise. A

promise to deliver purity, performance, and transparency. And we invite you to experience what a truly advanced Omega-3 supplement can do for your health.

“If you believe in real quality, real science, and real effectiveness — support a product that’s built for it, from the ground up.” – Rainer Proksch