

## Defined by you. Delivered by us.<sup>™</sup>

KD Nutra<sup>®</sup> is your ideal partner for customized Omega-3 products; from finished softgel and liquid bottle formulas, to tailored multi-ingredient blends. As part of the KD Pharma Group<sup>™</sup>, we are uniquely positioned to leverage the experience and capabilities of the global leader in pharmaceutical Omega-3 production.

We have built a world-class manufacturing infrastructure that provides one-stop, full-service product development and manufacturing capabilities – from raw material sourcing to finished product packaging. Our technology tool box allows us to manufacture any desired combination of Omega-3 concentrations (up to 99%) and Omega-3 ratios of EPA, DHA and DPA.

Let us help you develop therapeutic marine lipid products that reflect the ethos of your brand.

To find out how your company can offer **ReGen3<sup>®</sup>** and other responsibly sourced - minimally processed nutraceuticals, contact us at: [info@kdpharmagroup.com](mailto:info@kdpharmagroup.com) or visit our website at [www.kdpharmagroup.com](http://www.kdpharmagroup.com)





## „Specialized Pro-resolving Mediators (SPMs); enhancing Omega-3s“

### SPECIALIZED PRO-RESOLVING MEDIATORS (SPMS); ENHANCING OMEGA-3s

Building on the substantial health benefits of EPA and DHA Omega-3s, ReGen3™ is enriched with Specialized Pro-resolving Mediators (SPMs) – the next generation of Omega-3s. SPM's are metabolites of Omega-3s that are further converted into active compounds that mediate Omega-3s many biological actions. Naturally found in fish oil, we use our proprietary fractionation methods to create an enriched product.

Fully customizable formulas:



500 mg oval to 1,000 mg oblong

#### EXAMPLE FORMULA:

##### Serving size

One capsule daily with a meal

#### COMPOSITION

EPA	330 mg
DHA	200 mg
Total Omega-3	600 mg
SPMs	150 mcg/g (range 75-300)

### DESCRIPTION

ReGen3™ is a customizable Omega-3 platform that contains the highest levels of standardized SPM's available in the market. KD Nutra's technology allows us to produce SPM-enriched fractions which we then blend into customized formulas that enhance Omega-3 action in the body.

Emerging research shows that SPM's are compounds derived from EPA, DPA and DHA that signal the many cellular and biological functions attributed to Omega-3s. Studies indicate these compounds may have a vast range of potential benefits in cardiovascular, neurological and cognitive health, but most Omega-3 supplements contain little to no SPM's. KD Nutra's ReGen3™ is the perfect addition for the modern Omega-3 product line.

### EFSA\* HEALTH CLAIMS

- DHA contributes to maintenance of normal brain function / vision\*\*
- EPA and DHA contribute to the normal function of the heart\*\*

### KEY ADVANTAGES

- Unique product in the marketplace – deliver standardized levels of PRM's higher than any other product on the market
- Supports a healthy blood lipid profile
- Supports unique lipid mediator profiles
- May support a healthy heart

### TARGET

- Heart health – Adults
- Healthy aging – Adults
- Nutrition aware consumers – All ages

\* European Food Safety Authority

\*\* Health claims from Article 13.1 from Regulation (EU) nr 1924/2006. From Commission Regulation (EU) 432/2012 of the 16 May 2012  
ReGen3™ is a trademark of KD Nutra®.