

Concordix[®]



Enhanced Bioavailability

Up to 44.9% Greater Absorption

In a study comparing the bioavailability of Concordix[®] gelled emulsions and softgel capsules, results showed AUC_{0-26h} for EPA in blood plasma increased by 44.9% with gelled emulsions compared to softgels.¹



High Potency

Highly Concentrated Doses

1 Concordix[®] supplement containing 600 mg of omega-3 equals 20 gummies delivering 30 mg of omega-3 per piece.²



Sugar-Free Formulation

Flavor Without the Sugar

Concordix[®] supplements are designed to enhance a healthy lifestyle; that's why they are sugar-free* and available in a variety of natural, delicious fruity flavors.



Guaranteed Stability

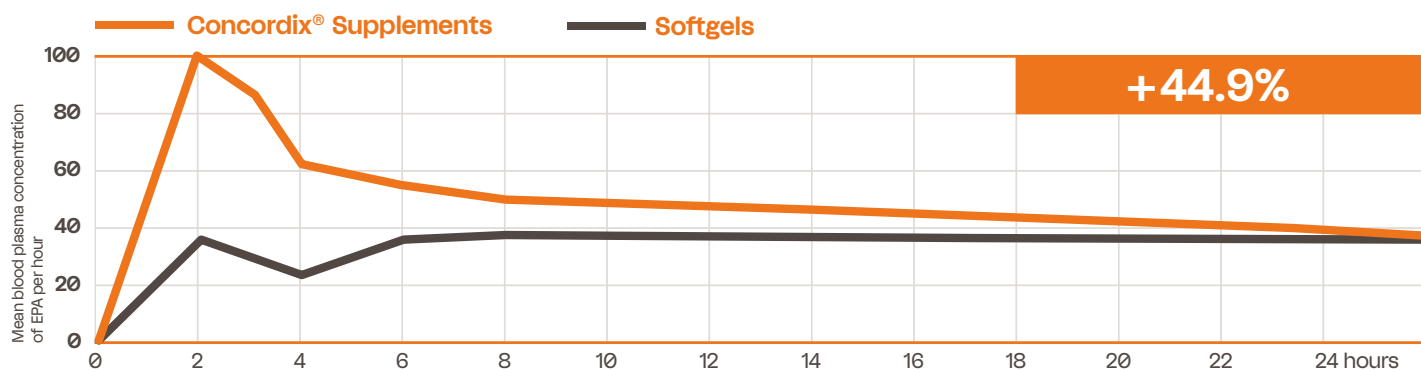
Pure. Potent. Protected.



Each dose is individually sealed within a blister pack to protect nutrients from the damaging effects of oxygen, light and moisture throughout the shelf life.³

Validated performance across clinical and stability studies

Concordix® Delivers 44.9% Higher Absorption of EPA



A clinical trial compared omega-3 absorption from Concordix® versus traditional softgels. Concordix® delivered 45% higher EPA absorption (AUC_{0-24h}), more than double peak EPA+DHA levels (+106% Cmax), and faster uptake, reaching peak blood levels in 2 hours versus 6 hours for softgels. These results demonstrate improved and faster absorption, attributed to Concordix®'s pre-emulsified droplet structure.

1) Haug U et al. Eur. J. Lipid Sci. Technol. 2011, 113, 137–145. DOI:10.1002/ejlt.201000450

The Impact of Payload on the Omega-3 Index

Gummy (57 mg omega-3) Average Percent Increase Over Baseline

2.47%

4-week %

0.90%

8-week %

2.47%

12-week %

Concordix® (1200 mg omega-3) Average Percent Increase Over Baseline

49.78%

4-week %

61.11%

8-week %

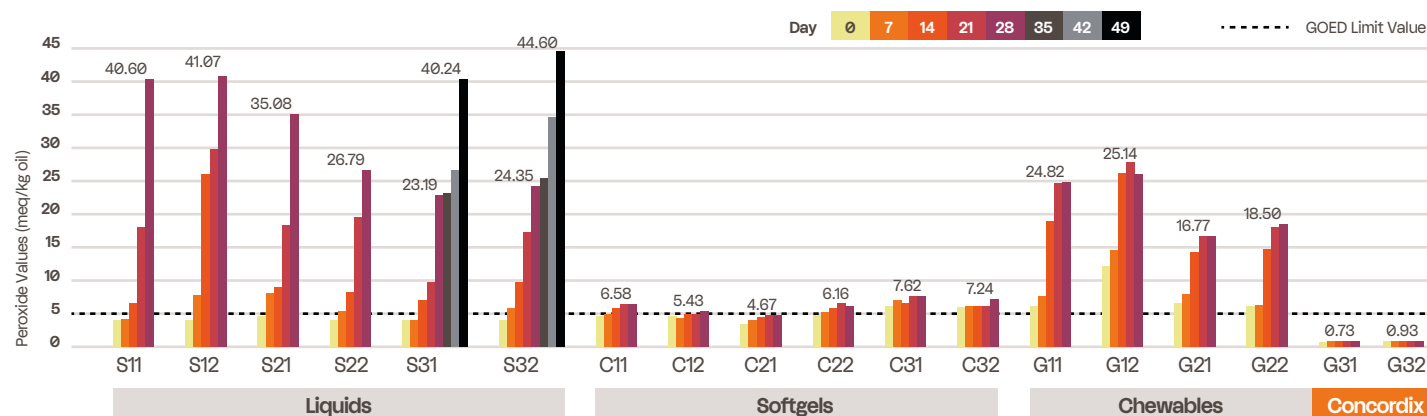
63.33%

12-week %

Participants taking the same serving of two pieces per day had very different outcomes: 57 mg omega-3 from two gummies led to a 2.47% increase in omega-3 index after 12 weeks, while 1,200 mg from two Concordix® supplements led to a 63.33% increase. This shows that clinically meaningful doses are essential for improving blood omega-3 levels and achieving potential health benefits—doses a standard serving of gummies cannot deliver.

2) Assessment of changes in erythrocyte membrane concentration of omega-3 fatty acids with nutritional supplementation – A randomized controlled trial (Data on file).

Comparison of Peroxide Values Across Omega-3 Delivery Formats



Omega-3s are highly prone to oxidation, which can compromise product quality over time. In a study of multiple omega-3 formats, most liquids and softgels exceeded recommended peroxide limits (PV 5) within weeks, and all chewables except Concordix® exceeded limits at day 0. Concordix® remained below the limit throughout the study. This highlights the importance of formulation and packaging in maintaining omega-3 stability.

3) Yenipazar, H., & Şahin-Yeşilçubuk, N. (2023). Effect of packaging and encapsulation on the oxidative and sensory stability of omega-3 supplements. Food Science & Nutrition, 11, 1426–1440. <https://doi.org/10.1002/fsn3.3182>

*Exception: Pectin-based formulas, which have no added sugar