

ZooCa Calanus[®] Oil

Omega-3 Wax Esters

Superior Absorption and Bioavailability



Not all Omega-3s are the same when it comes to bioavailability and absorption. ZooCa Calanus[®] Oil is well absorbed and bioavailable, and was as effective at increasing the Omega-3 Index, when compared to other Omega-3 sources known to have superior absorption.

Equal bioavailability of Omega-3s from Calanus[®] Oil, fish oil and krill oil: A 12-week randomized parallel study

Objective: To evaluate and compare the absorption and bioavailability of an Omega-3 Wax Ester (ZooCa Calanus[®] Oil) to an rTAG-bound fish oil, and krill oil (Omega-3s mainly bound as a phospholipid), and their impact on the Omega-3 Index.

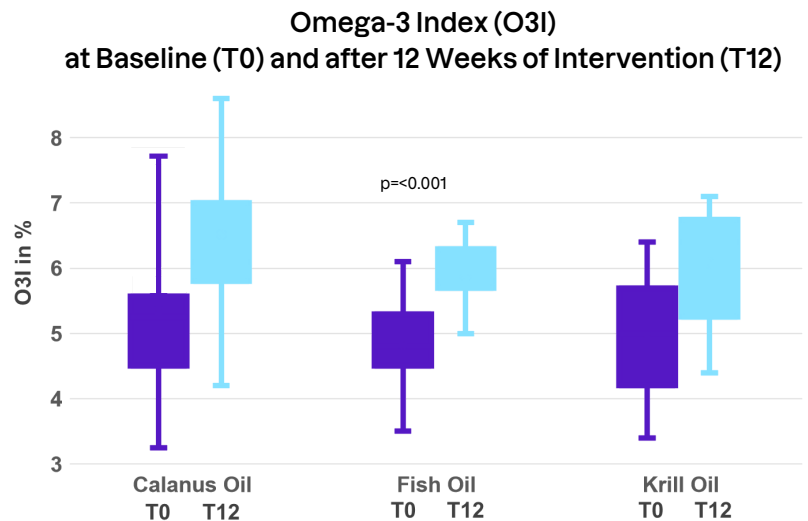
Study Type: Randomized, open-label, parallel-group intervention

Population: 62 healthy volunteers

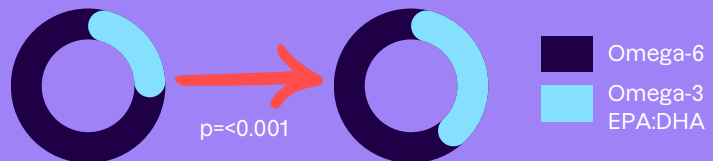
Dose: Equal amounts of EPA + DHA:
4 capsules Calanus[®] Oil 242 mg EPA+DHA/day
1 capsule fish oil 248 mg EPA+DHA/day or
2 capsules krill oil 286 mg EPA+DHA/day

Duration: 12 weeks

All forms of Omega-3 oils significantly increased the Omega-3 Index.



All groups significantly improved the Omega-6:Omega-3 ratio, showing Omega-6 fatty acids are replaced by EPA & DHA.



Dose Adjusted Improvement in Omega-3 Index over 12 Weeks

