First company in the world to produce tabletable omega-3 powder.

Patented technology with a unique delivery system for healthy oils.

OmegaTri™
Today you can get omega-3 supplement as pure oil, soft-gel capsules, powders, emulsions and more.

One delivery form is still missing on the list...

In 2007, the University spin-off company OmegaTri™ AS was founded, based on the idea that omega-3 could be included in tablets by preparing complexes of omega-3 and cyclic starch. The founders, professor Jo Klaveness and professor Pål Rognved at School of Pharmacy, University of Oslo, secured a dedicated research and development facility with a strong team. Since then, OmegaTri™ has developed a technological platform allowing direct compactible grade powders comprising healthy lipids to be prepared.

Finally, omega-3 and other active ingredients can be combined in one convenient tablet...

OmegaTri™ introduces the technology for preparing dry, compactible powders from healthy lipids - ideal for tableting.
Use this chance to be in the frontline of a revolution, where omega-3 is not only available in a brand new delivery form but also easily combinable with any other active of choice!

- Healthy lipids in a tablet represent attractive possibilities.
- Never before has it been possible to combine healthy lipids with your free choice of active ingredient!
- The tablet delivery form create the option to combine actives on the dry form, securing superior compatibility and shelf-life.
- Addressing health categories like hearth health, joint health and maternal health with tablets comprising all recommended active ingredients is finally achievable.

- New and innovative
- Multiple product opportunities
- No reflux or aftertaste
- No taste or odor
- High oxidative stability
- Proven bioavailability
- IP protected
- No gelatin (no religious concerns)
- No lactose
How much omega-3 do I need?

Healthy adults
WHO: 250 mg EPA+DHA/day
EFSA*: 250 mg EPA+DHA/day

Children (2-18 years of age):
WHO: 100-250 mg EPA+DHA/day
EFSA*: 250 mg EPA+DHA/day

* European Food Safety Authority

2 tablets made from OmegaTri powder offers 270 mg EPA+DHA (325 mg omega-3 in total)

“Now with omega-3”

Develop new formulations fulfilling claims for eye-, brain- or joint- health and other conditions requiring omega-3, in one administration form!

• Boost your tablet products by adding omega-3. “Now with omega-3”
• Extend your product line with tablet products containing omega-3
• Target your supplements by preparing tablets containing omega-3 and other active ingredients
• Add color, taste, shape or size, all without compromising stability

Combination Products - examples

<table>
<thead>
<tr>
<th>Tablet formulation</th>
<th>2 tablets (RDI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPA+DHA from DC grade 3322 TG powder</td>
<td>270 mg</td>
</tr>
<tr>
<td>Lutein</td>
<td>10 mg</td>
</tr>
<tr>
<td>Zeaxanthin</td>
<td>2 mg</td>
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<tr>
<td>Vitamin A</td>
<td>500 µg</td>
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</table>

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<tbody>
<tr>
<td>EPA+DHA from DC grade 3322 TG powder</td>
<td>270 mg</td>
</tr>
<tr>
<td>Folate</td>
<td>400 µg</td>
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</table>

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<tbody>
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<td>EPA+DHA from DC grade 3322 TG powder</td>
<td>270 mg</td>
</tr>
<tr>
<td>Zinc</td>
<td>10 mg</td>
</tr>
<tr>
<td>B6</td>
<td>1 mg</td>
</tr>
<tr>
<td>B12</td>
<td>2.6 µg</td>
</tr>
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</table>
Proven fast bioavailability

Omega-3 tablets were included in a bioavailability study performed at Oslo University Hospital. Classic cross-over clinical study comparing bioavailability of EPA and DHA from the tablets compared to soft-gel capsules. Significantly shorter time to maximum concentration of EPA and DHA in blood was observed when formulated in a tablet. The study results further suggested that uptake of lipids from the tablets is less dependent on simultaneous food intake—taking omega-3 supplement with food may therefore no longer be necessary!

No aftertaste

Guaranteed no reflux with omega-3 in a tablet!

• Each individual lipid molecule wrapped by cyclic starch
• No oil layer in the stomach, no fishy aftertaste. 3 studies performed on reflux issues—no fishy aftertaste reported

• 40-60% of the population is bothered by reflux throughout the day
• Reflux is defined as when stomach content return up the esophagus
• Omega-3 oil is lighter than water and will float on top of the stomach content
• Omega-3 supplement may worsen the reflux due to fishy aftertaste

High oxidative stability

Sustained freshness

The molecular encapsulation of each lipid molecule by cyclic starch ensure an oxidative stable product securing an attractive shelf-life.

Why a tablet?

• Healthy lipids, like omega-3 oils, can be combined with any other active—in one tablet.
• Tablets can be prepared in any size or shape and added color or taste, without compromising stability.
• Lipids formulated in a tablet cause no unpleasant aftertaste.
• Tablets are the most stable and inexpensive administration form available, cut costs.

THE DOCUMENTED BENEFITS

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We offer

- OmegaTri offers selected omega-3 powders and tablets in bulk available globally
- OmegaTri offers customized solutions to companies wanting to include their own healthy lipids in direct compactable grade powders
- Situated in Oslo/Norway, close to high-quality raw materials from the sea

Direct compaction grade powder with marine omega-3 triglyceride oil

- 180 mg/g omega-3 in the powder
- Excellent flow and compactibility
- 2 years shelf-life

Tablets with marine omega-3 triglyceride oil

- As single active or combined with your active of choice, in bulk
- Possible to fulfill EFSA claim of 250 mg EPA+DHA with 2 tablets
- Flexible on size, shape, color and taste
- 3 years shelf-life

We offer selected omega-3 powders and tablets in bulk available globally

General Manager
Tina holds a M.Sc. and a Ph.D. from School of Pharmacy at the University of Oslo. Her areas of scientific expertise are within formulation with healthy lipids, excipients stability and bioavailability. Engaged by Omegatri since 2010 as Product Manager and Chief Technology Officer, she has in-depth knowledge of the capabilities of the Omegatri technology. As General Manager since 2014 she has followed selected products from the laboratory to the global market.

Helena Nyblo Munthe
Board Member
Helena holds M.D., Ph.D. and educated at the Sahlgrenska Academy at the University of Gothenburg. She has a great interest in preventive medicine and is the author of four health and nutrition books published by Albert Bonniers Forlag and Lava Forlag.

Morten Jurs
Board Member
Morten has a MBA from the University of Wyoming. He has during 25 years in managing and board positions gathered a versatile experience within such industries as health (Stamina Group) and pharmaceuticals (Pronova BioPharma ASA).

Geir Kjetil Røttingsnes
Chairman of the Board
Geir is an attorney at law specialized in commercial law. He holds a master of laws from the University of Oslo. Geir has experience from different industries and holds a number of board positions.

Jo Klaveness
Co-Founder/Advisory
Professor Jo Klaveness is one of the co-founders of Omegatri and is still active as advise and in the owner group. He holds a Ph.D. and a M.Sc. in organic chemistry and a M.Sc. Pharm in pharmaceutical chemistry from the University of Oslo.

From 1983 to 1994, Dr. Klaveness served in various positions at Nycomed, including as Vice President in the research and development organisation. He is currently CEO of Drug Discovery Laboratory AS in addition to a position in medicinal chemistry at the School of Pharmacy at the University of Oslo.

Dr. Klaveness is the inventor of more than 140 patent families within the pharmaceutical and nutraceutical area, including many co-inventions on all Omegatri patent applications.
OmegaTri™ shall be a leading developer of tablets and powders containing Omega 3 and other healthy fats, plain or in combinations with other active ingredients, protected by patent methods and technologies. Contact us today!

www.omegatri.no