



BRUDYLAB®

BRUDYLAB VADEMECUM 2023



OPHTHALMOLOGY



ONCOLOGY / HEPATOLOGY / IMMUNITY



GYNECOLOGY / OBSTETRICS / NEONATOLOGY

BRUDYLAB VADEMECUM 2023



BRUDYRETINA 1,5g

Tridocosahexanoína-AOX®

| COMPOSITION | 1 cap. | 3 cap. | %RI* |
|--|--------|--------|---------|
| Oil concentrated in Omega-3 fatty acids | | | |
| 22:6ω3, DHA (mg) | 350 | 1050 | - |
| 20:5ω3, EPA (mg) | 42,5 | 127 | - |
| 22:5ω3, DPA (mg) | 30 | 90 | - |
| Vitamins | | | |
| Vitamin B1 (mg) | 0,37 | 1,1 | 33-100 |
| Vitamin B2 (mg) | 0,47 | 1,4 | 33-100 |
| Vitamin B3 (mg-NE) | 5,3 | 16 | 33-100 |
| Vitamin B6 (mg) | 0,47 | 1,4 | 33-100 |
| Vitamin B9 (μg) | 66,7 | 200 | 33-100 |
| Vitamin B12 (μg) | 0,83 | 2,5 | 33-100 |
| Vitamin C (mg) | 26,7 | 80 | 33-100 |
| Vitamin E (mg α-TE) | 4 | 12 | 33-100 |
| Minerals | | | |
| Zinc (mg) | 1,66 | 5 | 16,7-50 |
| Copper (μg) | 166 | 500 | 16,7-50 |
| Selenium (μg) | 9,16 | 27,5 | 16,7-50 |
| Manganese (mg) | 0,33 | 1 | 16,7-50 |
| Other components | | | |
| Lutein (mg) | 3 | 9 | - |
| Zeaxanthin (mg) | 0,3 | 0,9 | - |
| Glutathione (mg) | 2 | 6 | - |

3 capsules/day = 1050 mg DHA

BRUDYSEC 1,5g

Tridocosahexanoína-AOX®

| COMPOSITION | 1 cap. | 3 cap. | %RI* |
|--|--------|--------|---------|
| Oil concentrated in Omega-3 fatty acids | | | |
| 22:6ω3, DHA (mg) | 350 | 1050 | - |
| 20:5ω3, EPA (mg) | 42,5 | 127 | - |
| 22:5ω3, DPA (mg) | 30 | 90 | - |
| Vitamins | | | |
| Vitamin A (μg RE) | 133,33 | 400 | 16,7-50 |
| Vitamin C (mg) | 26,7 | 80 | 33-100 |
| Vitamin E (mg α-TE) | 4 | 12 | 33-100 |
| Minerals | | | |
| Zinc (mg) | 1,6 | 5 | 16,7-50 |
| Copper (μg) | 166 | 500 | 16,7-50 |
| Manganese (mg) | 0,33 | 1 | 16,7-50 |
| Selenium (μg) | 9,17 | 27,5 | 16,7-50 |
| Other components | | | |
| Tyrosine (mg) | 10,8 | 32,5 | - |
| Cysteine (mg) | 5,83 | 17,5 | - |
| Glutathione (mg) | 2 | 6 | - |

3 capsules/day = 1050 mg DHA

BRUDY OPIA

Tridocosahexanoína-AOX®

| COMPOSITION | 1 cap. | %RI* |
|--|--------|------|
| Oil concentrated in Omega-3 fatty acids | | |
| 22:6ω3, DHA (mg) | 250 | - |
| 20:5ω3, EPA (mg) | 31 | - |
| 22:5ω3, DPA (mg) | 22 | - |
| Vitamins | | |
| Vitamin A (μg-RE) | 400 | 50 |
| Other components | | |
| Blueberries (mg) | 100 | - |
| Lutein (mg) | 3 | - |
| Zeaxanthin (mg) | 0,30 | - |

1 capsule/day = 250 mg DHA

BRUDY ITIS

Tridocosahexanoína-AOX®

| COMPOSITION | 1 cap. | 2 cap. | %RI* |
|--|--------|--------|--------|
| Oil concentrated in Omega-3 fatty acids | | | |
| 22:6ω3, DHA (mg) | 500 | 1000 | - |
| 20:5ω3, EPA (mg) | 61 | 122 | - |
| 22:5ω3, DPA (mg) | 42 | 84 | - |
| Minerals | | | |
| Zinc (mg) | 5 | 10 | 50-100 |
| Selenium (μg) | 27,5 | 55 | 50-100 |
| Copper (μg) | 500 | 1000 | 50-100 |
| Manganese (mg) | 1 | 2 | 50-100 |
| Other components | | | |
| Glutathione (mg) | 5 | 10 | - |

2 capsules/day = 1000 mg DHA

BRUDYMACULA

Tridocosahexanoína-AOX®

NEW: now also including Vitamin D

| COMPOSITION | 1 cáp. | %RI* |
|--|--------|------|
| Oil concentrated in Omega-3 fatty acids | | |
| 22:6ω3, DHA (mg) | 350 | - |
| 20:5ω3, EPA (mg) | 42,5 | - |
| 22:5ω3, DPA (mg) | 30 | - |
| Vitamins | | |
| Vitamin C (mg) | 80 | 100 |
| Vitamin D3 (μg) | 7,5 | 150 |
| Vitamin E (mg α-TE) | 12 | 100 |
| Minerals | | |
| Zinc (mg) | 10 | 100 |
| Copper (μg) | 1000 | 100 |
| Other components | | |
| Lutein (mg) | 5 | - |
| Zeaxanthin (mg) | 1,4 | - |

1 capsule/day = 350 mg DHA

BRUDYPIO 1,5g

Tridocosahexanoína-AOX®

| COMPOSITION | 1 cap. | 3 cap. | %RI* |
|--|--------|--------|--------|
| Oil concentrated in Omega-3 fatty acids | | | |
| 22:6ω3, DHA (mg) | 350 | 1050 | - |
| 20:5ω3, EPA (mg) | 42,5 | 127 | - |
| 22:5ω3, DPA (mg) | 30 | 90 | - |
| Vitamins | | | |
| Vitamin A (μg RE) | 133,33 | 400 | 17-50 |
| Vitamin C (mg) | 26,7 | 80 | 33-100 |
| Vitamin E (mg α-TE) | 4 | 12 | 33-100 |
| Vitamin B1 (mg) | 0,37 | 1,1 | 33-100 |
| Vitamin B2 (mg) | 0,47 | 1,4 | 33-100 |
| Vitamin B3 (mg NE) | 5,3 | 16 | 33-100 |
| Vitamin B6 (mg) | 0,47 | 1,4 | 33-100 |
| Vitamin B9 (μg) | 66,7 | 200 | 33-100 |
| Vitamin B12 (μg) | 0,83 | 2,5 | 33-100 |
| Minerals | | | |
| Zinc (mg) | 3,33 | 10 | 33-100 |
| Copper (μg) | 330 | 1000 | 33-100 |
| Manganese (mg) | 0,66 | 2 | 33-100 |
| Selenium (μg) | 18,3 | 55 | 33-100 |
| Other components | | | |
| Lutein (mg) | 3,33 | 10 | - |
| Zeaxanthin (mg) | 0,33 | 1 | - |
| Glutathione (mg) | 2 | 6 | - |
| Lycopene (mg) | 2 | 6 | - |
| Coenzyme Q10 (mg) | 2 | 6 | - |
| Anthocyanidins (mg) | 5 | 15 | - |
| Oleuropein (mg) | 0,8 | 2,4 | - |

3 capsules/day = 1050 mg DHA

Sales at **pharmacies**

tel. 900 12 12 50 • brudyshop.com



| NUTRITIONAL INFORMATION | 1 sachet (10ml) | 100ml |
|----------------------------------|-----------------|-------------|
| Fats (g) | 4,16 | 41,6 |
| From which: | | |
| saturated (g) | 0,56 | 5,6 |
| monounsaturated (g) | 2,47 | 24,7 |
| polyunsaturated (g) | 1,13 | 11,3 |
| Omega-3 fatty acids | | |
| 22:6ω3, DHA (g) | 0,5 | 5,0 |
| 20:5ω3, EPA (g) | 0,06 | 0,6 |
| 22:5ω3, DPA (g) | 0,04 | 0,4 |
| Carbohydrates (g) | 1,47 | 14,7 |
| From which: | | |
| sugars (fructose) (g) | 1,0 | 10,0 |
| polyalcohols (g) | 0,4 | 4,0 |
| Proteins (g) | 0 | 0 |
| Salt (g) | 0 | 0 |
| Vitamins and minerals (g) | 0 | 0 |

1 sachet/day = 500 mg DHA



*RI: Reference Intake

BRUDYMACULA

Tridocosahexanoína-AOX®

We expand the dietary intervention in AMD



Now with Vitamin D, for two reasons:

1

Due to the healthy effects that vitamin D offers in the elderly group:

- Vitamin D is deficient especially in older women
- Promotes the absorption and deposit of calcium in bones and teeth
- Contributes to the normal function of the immune system
- EFSA recommends raising the current Reference Intake from 5µg/day to 15µg/day

2

Vitamin D offers protective properties against AMD:

- Protects the Pigmentary epithelium of the Retina from oxidative damage
- Its deficit favors AMD
- An adequate intake reduces the risk of progression



Now each BRUDYMACULA capsule provides **7.5 µg of Vitamin D**

BRUDYDERM DRY EYE

Eyelid gel with Tridocosahehexanoína-AOX[®],
for night use



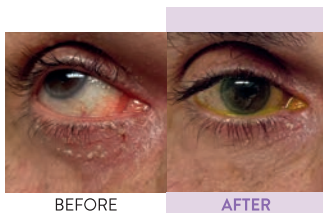
Decongestant Action

Tridocosahehexanoína-AOX[®]
(DHA Triglyceride)



Hydrating Action

Sodium Hyaluronate
and Aloe vera



Patients with eyelid dermatitis due to chronic use of antiglaucoma agents. Baseline situation and final situation after 2 day applications of the gel-cream (morning and night) for 1 month.

- Airless protected gel
- Container 10ml.
- 50 doses approximately
- Use in not damaged eyelid skin.
Do not apply inside the eye

C.N. 180690.1



**Decongestant-moisturizing eyelid gel
for true relief of itching, tightness,
redness and peeling***

*Zanón-Moreno V, Raga-Cervera J, Sanz-González S, Pinazo-Durán MD; Efficacy and safety of an eyelid gel after repeated nocturnal application in healthy contact lens users and non-users; Journal of Optometry (2021) 14, 28-36.

High viscosity Hyaluronic acid artificial tears, sterile and preservative free

Suitable for contact lens wearers

BRUDYAL

- 0,10% HA solution
- Isotonic (300mOsm)
- 20 single doses

BRUDYAL PLUS

MULTI

- 0,10% HA solution
- Isotonic (300mOsm)
- Multidose 10ml
- Authorized use 3 months



- 0,18% HA solution
- Hypotonic (150mOsm)
- 20 single doses



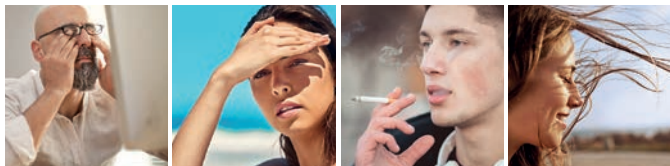
- 0,30% HA solution
- Hypotonic (150mOsm)
- 20 single doses



- 0,18% HA solution
- Hypotonic (150mOsm)
- Multidose 10ml
- Authorized use 3 months



Dosing on demand and
without limit of use



Immediate relief from the sensation of dry eyes

**BRUDYAL
PLUS
MULTI**



Sterile moisturizing-lubricating solution of **hyaluronic acid 0.1% and distilled water of cornflower and chamomile**

- In a 10ml sterile and preservative free multidose container
- Authorized use for 3 months after first opening
- Suitable for contact lens wearers
- High viscosity, Isotonic, physiological pH 7.3
- To apply as many times a day as necessary

HYALURONIC ACID

Moisturizing, lubricating, protecting the ocular surface

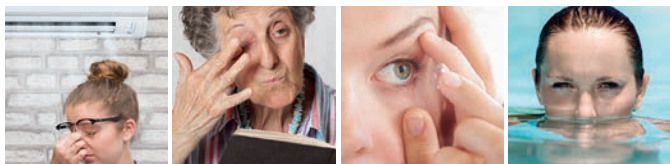
CORNFLOWER DISTILLED WATER

Rich in flavonoids and anthocyanins



CHAMOMILE DISTILLED WATER

Soothing, refreshing, rich in flavones



When swallowing a capsule becomes a problem...

BRUDY DHA GEL KIDS is the solution



BRUDY
DHA
GEL
Kids
TRIGLYCERIDE

Food for Special Medical Purposes
**Drinkable emulsion of DHA triglyceride in gel form,
sweetened with fructose and with orange flavor**

PRESENTATION

- Box containing 30 sachets with 10,4 g in a drinkable stick format
- 500 mg of DHA-triglyceride per stick
- Gluten and dairy free
- Sold in Pharmacies with a medical prescription
- It does not need any preparation; open the stick and swallow

INDICATIONS

- In the dietary management of those situations in which a diet enrichment with DHA triglyceride is required
- In Amblyopia with a DHA deficit component of nutritional cause
- In Attention Disorders with and without hyperactivity



| NUTRITIONAL INFORMATION | Per sachet (10 ml) | Per 100 ml |
|--------------------------------|---------------------------|---------------------|
| Energy values | 181,5 kJ 42,7 kcal | 1815 kJ 427 kcal |
| Fats | 4,16 g | 41,6 g |
| of which: | | |
| saturated | 0,56 g | 5,6 g |
| monounsaturated | 2,47 g | 24,7 g |
| polyunsaturated | 1,13 g | 11,3 g |
| Omega-3 fatty acids | | |
| (22:6 ω 3, DHA) | 0,5 g | 5,0 g |
| (20:5 ω 3, EPA) | 0,06 g | 0,6 g |
| (22:5 ω 3, DPA) | 0,04 g | 0,4 g |
| Carbohydrates | 1,47 g | 14,7 g |
| of which: | | |
| sugar (fructose) | 1,0 g | 10,0 g |
| polyalcohols | 0,4 g | 4,0 g |
| Alimentary Fiber | 0 g | 0 g |
| Proteins | 0 g | 0 g |
| Salt | 0 g | 0 g |
| Vitamins and minerals | 0 g | 0 g |

C.N. 194983.7

DHA HEALTH CLAIMS APPROVED BY THE EUROPEAN COMMISSION

| HEALTH CLAIMS APPROVED BY THE EC | INFORMATION TO USER Daily amount necessary to obtain the beneficial effect | REGULATION |
|---|---|---|
| DHA intake contributes to normal visual development. | Infants up to 12 months. 100mg/day | EU 440; May 6, 2011 |
| DHA contributes to maintenance of normal vision. DHA contributes to maintenance of normal brain function. DHA (and DHA with EPA) contribute to normal function of the heart. | Adults and children between 2 to 18 years, 250mg/day | EU 432; May 16, 2012 for adults. EFSA Journal 2014; 12(10):3840 for kids between 2-18 years. |
| DHA maternal intake contributes to the normal development of the eye of the foetus and breastfed infants. DHA maternal intake contributes to the normal brain development of the foetus and breastfed infants. | Pregnant and lactating women 250mg + 200mg = 450mg/day | EU 440; May 6, 2011 |
| DHA and EPA contribute to the maintenance of normal blood triglyceride levels. | DHA or (DHA+EPA) 2g/day; not to exceed a supplemental daily intake of 5g of EPA and DHA combined. | EU 536; June 11, 2013 |
| DHA and EPA contribute to the maintenance of normal blood pressure. | DHA or (DHA+EPA) 3g/day; not to exceed a supplemental daily intake of 5g of EPA and DHA combined. | |

Consultations on EU regulation at: www.eur-lex.europa.eu
Search from year and number of the regulation cited in the right column of the table.

EYE CARE, OCULAR SURFACE AND LIDS

OCULAR INFLAMMATION

| Product | Content | Dose | DHA (mg) | NC |
|-----------|-------------|--------------|----------|----------|
| BRUDYITIS | 30 capsules | 1-2 caps/day | 500-1000 | 179532.8 |

RETINA AND MACULA

| | | | | |
|-------------------|-------------|-----------------|----------|----------|
| BRUDYRETINA | 30 capsules | 1-3 caps/day | 350-1050 | 158369.7 |
| BRUDYRETINA | 90 capsules | 1-3 caps/day | 350-1050 | 160301.2 |
| BRUDYMACULA | 60 capsules | 1-2 caps/day | 350-700 | 158367.3 |
| BRUDYDHA GEL KIDS | 30 sachets | 1-3 sachets/day | 500-1500 | 194983.7 |

GLAUCOMA

| | | | | |
|----------|-------------|--------------|----------|----------|
| BRUDYPIO | 30 capsules | 1-3 caps/day | 350-1050 | 158368.0 |
| BRUDYPIO | 90 capsules | 1-3 caps/day | 350-1050 | 165081.8 |

MYOPIC RETINOPATHY

| | | | | |
|-----------|-------------|------------|-----|----------|
| BRUDYOPIA | 30 capsules | 1 caps/day | 250 | 158370.3 |
|-----------|-------------|------------|-----|----------|

OCULAR SURFACE

| | | | | |
|-------------------|-------------|-----------------|----------|----------|
| BRUDYSEC | 30 capsules | 1-3 caps/day | 350-1050 | 158371.0 |
| BRUDYSEC | 90 capsules | 1-3 caps/day | 350-1050 | 161522.0 |
| BRUDYDHA GEL KIDS | 30 sachets | 1-3 sachets/day | 500-1500 | 194983.7 |

SODIUM HYALURONATE ARTIFICIAL TEARS, PRESERVATIVE FREE

| Product | Content | Dose | HA | NC |
|-----------------------|--------------|-----------------|-------|----------|
| VISMED | 20 monodoses | No limit of use | 0,18% | 159578.2 |
| VISMED GEL | 20 monodoses | No limit of use | 0,30% | 159779.3 |
| VISMED MULTI*** | 10 ml | No limit of use | 0,18% | 163806.9 |
| BRUDYAL | 20 monodoses | No limit of use | 0,10% | 167573.6 |
| BRUDYAL PLUS MULTI*** | 10 ml | No limit of use | 0,10% | 195092.5 |

NIGHT EYELID GEL FOR DRY EYE

| | | | | |
|-------------------|-------|---------------|----|----------|
| BRUDYDERM DRY EYE | 10 ml | For night use | -- | 180690.1 |
|-------------------|-------|---------------|----|----------|

TO OPTIMIZE BRAIN FUNCTION AND AMBLYOPIA

| Product | Content | Dose | DHA (mg) | NC |
|-------------------|-------------|-----------------|----------|----------|
| BRUDYDHA GEL KIDS | 30 sachets | 1-3 sachets/day | 500-1500 | 194983.7 |
| BRUDYPLUS | 90 capsules | 1-3 caps/day | 350-1050 | 152783.7 |

FERTILITY / CARE DURING PREGNANCY AND BREASTFEEDING

| Product | Content | Dose | DHA (mg) | NC |
|----------------|-------------|--------------|----------|----------|
| BRUDYGESTA | 60 capsules | 2 caps/day | 500 | 195041.3 |
| BRUDYLACTANCIA | 60 capsules | 1-2 caps/day | 250-500 | 179179.5 |
| BRUDYFERTIL | 90 capsules | 3 caps/day | 1050 | 179180.1 |

HEPATIC AND ONCOLOGICAL CARE / IMMUNITY

| Product | Content | Dose | DHA | NC |
|---------------|-------------|--------------------|--------|----------|
| BRUDYHEPATO | 60 capsules | Medical Indication | 350 mg | 197927.8 |
| BRUDY N. ONCO | 30 vials | Medical Indication | 4,7 g | 160344.9 |
| BRUDYIMMUNO | 60 capsules | 2 caps/day | 500 mg | 200398.9 |

*** Authorized use until 3 months of first opening

WHY IS TRIDOCOSAHEXANOÍNA-AOX® DIFFERENT FROM OTHER DHA?

- Tridocosahexanoína-AOX® is an enzymatically synthesized DHA omega-3 triglyceride obtained from fish.
- The enzymatic biosynthesis process used to obtain it protects the structure of DHA and its double bonds, guaranteeing its bioactivity.
- Guarantees a high presence of DHA in the central position (Sn-2) of triglycerides, trying to imitate those found in human breast milk.
- This favors a good bioavailability and arrival of DHA to cell membranes.
- It has been patented as a cell antioxidant: it stimulates intracellular glutathione synthesis, the main antioxidant in mammal cells.
- Bioactivity has been tested by means of in vitro human cell cultures (human pigmentary epithelium cells of the retina, and human skin cells).
- Trials in absorption, and red blood cell membrane DHA availability have been done in healthy volunteers.
- Clinical efficacy and safety are supported by more than 30 controlled* clinical trials, most of them double-blind and placebo- controlled.

NOT ALL DHA ARE THE SAME. SCIENTIFICALLY PROVEN BRUDYLAB QUALITY



DHA WITH GUARANTEED BIOACTIVITY



CLINICAL TRIALS



MADE IN EUROPE DHA



CERTIFIED QUALITY



CELLULAR OXIDATIVE DAMAGE PATENT



DYSLIPIDEMIA IN HIV PATENT



TUMORAL DISEASES PATENT



THIRD PARTY TESTED



POLLUTANTS FREE DHA



PLASTIC FREE OIL



SUSTAINABLE DHA



KOSHER DHA



HALAL DHA



GLUTEN FREE DHA



LACTOSE FREE DHA

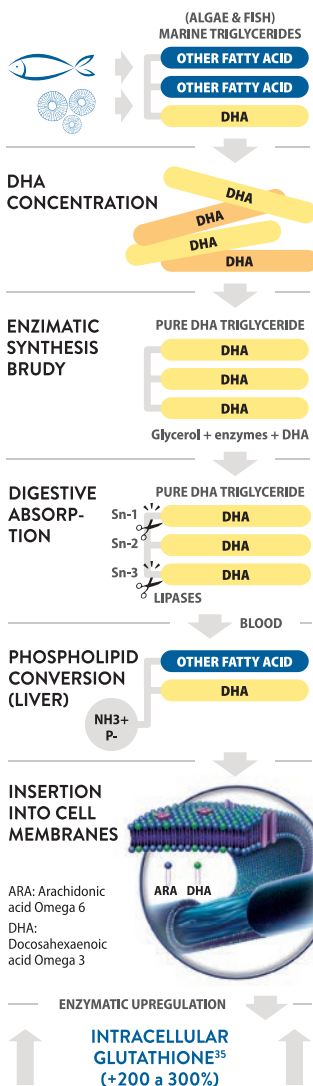


GOED MEMBER

*See bibliographic references on pages 13-14

TRIDOCOSAHEXANOÍNA-AOX® SYNTHESIS PROCESS

Understanding the human physiology of DHA is fundamental



THE 10 STEPS to convert marine triglycerides into DHA-Triglycerides having DHA in central (Sn-2) position, as the ones mostly found in human maternal milk:

- 01 Obtaining marine triglycerides.
- 02 Fatty acids different from DHA are eliminated.
- 03 Heavy metals and pollutants are eliminated by double distillation.
- 04 Concentrating DHA.
- 05 Ethanol is eliminated.
- 06 Triglycerides having central DHA are being synthesized.
- 07 Digestive lipases are only able to break bonds in Sn-1 and Sn-3 position.
- 08 Monoglycerides with central DHA are absorbed intact to blood.
- 09 They are converted inside the body into DHA rich phospholipids, and inserted into cell membrane
- 10 Stimulating oxidative protection of the cell (BRUDY TECHNOLOGY PATENT: DHA present in the cell membrane **stimulates intracellular glutathione synthesis**³⁵ up to 200-300% from its normal levels in the cell's cytoplasm). This is the main antioxidant, electron donor, in mammal cells.

BRUDYLAB CLINICAL EXPERIENCE DEMONSTRATING EFFICACY IN HUMANS



DRY EYE: **1.** Pinazo-Durán MD, et al; Effects of a nutraceutical formulation based on the combination of antioxidants and ω -3 essential fatty acids in the expression of inflammation and immune response mediators in tears from patients with dry eye disorders; *Clinical Int Aging* 2013; 8:139-148. **2.** Ribelles A, et al; Ocular Surface and Tear Film Changes in Older Women Working with Computers; *BioMed Research International* 2015; Article ID 467039. **3.** Galbis-Estrada C, et al; A metabolomic approach to dry eye disorders. The role of oral supplements with antioxidants and omega 3 fatty acids; *Mol Vis.* 2015 May 11;21:555-67. **4.** Oleñik A, et al; A randomized, double-masked study to evaluate the effect of omega-3 fatty acids supplementation in meibomian gland dysfunction; *Clinical Interventions in Aging* 2013; 8:1133-38. **5.** Oleñik A, et al; Benefits of Omega-3 fatty acid dietary supplementation on health-related quality of life in patients with Meibomian Gland Dysfunction; *Clinical Ophthalmol* 2014; 8:831-836. **6.** Gatell-Tortajada J, et al; Oral supplementation with a nutraceutical formulation containing omega-3 fatty acids, vitamins, minerals, and antioxidants in a large series of patients with dry eye symptoms: results of a prospective study; *Clin Int Aging* 2016; 11:571-578. **7.** Oleñik A, et al; Effectiveness and tolerability of dietary supplementation with a combination of omega-3 polyunsaturated fatty acids and antioxidants in the treatment of dry eye symptoms: results of a prospective study; *Clinical Ophthalmology* 2014;8 169-176. **8.** Cristina Peris, et al; Antioxidant-anti-inflammatory effect of high-concentration DHA triglyceride in patients with keratoconus. Sent for publication to *Cornea* 2023.

RETINA: **9.** María Lafuente, et al; Combined intravitreal Ranibizumab and oral supplementation with docosahexaenoic acid and antioxidants for Diabetic Macular Edema: Two-Year Randomized Single-Blind Controlled Trial Results; *Retina* 2017; 37:37:1277-1286. **10.** María Elena Rodríguez, et al; Supplementation with a highly concentrated Docosahexaenoic Acid plus xanthophyll carotenoid multivitamin in nonproliferative Diabetic Retinopathy: Prospective controlled Study of macular function by fundus microperimetry; *Clinical Ophthalmology* 2018; 12: 1011-1020. **11.** María Lafuente, et al; Intravitreal Ranibizumab combined with docosahexaenoic acid (DHA) dietetic supplementation in diabetic macular edema: 36 months randomized single-blind controlled trial; *Retina* 2019; 39: 1083-1090. **12.** Vicente Zanón-Moreno, et al; Feasibility study of a docosahexaenoic acid optimized nutraceutical formulation on the macular levels of lutein in a healthy Mediterranean population; *Ophthalmic Research* 2020; DOI: 10.1159/000509439; Published online. **13.** P. Piñas, et al; Supplementation with a highly concentrated docosahexaenoic acid (DHA) in non-proliferative diabetic retinopathy: a 2-year randomized double-blind placebo-controlled study; Sent to *Clinical Ophthalmology* 2021. **14.** María Lafuente, et al; Antioxidant Activity and Neuroprotective Role of Docosahexaenoic Acid (DHA) Supplementation in Eye Diseases That Can Lead to Blindness: A Narrative Review; *Antioxidants* 2021, 10, 386.

GLAUCOMA: **15.** Tellez-Vazquez J, et al; Omega-3 fatty acid supplementation improves dry eye symptoms in patients with glaucoma: results of a prospective multicenter study; *Clin Ophthalmol* 2016; 10:617-626. **16.** Galbis-Estrada C, et al; Patients undergoing long-term treatment with antihypertensive eye drops responded positively with respect to their ocular surface disorder to oral supplement with antioxidants and essential fatty acids; *Clin Int Aging* 2013; 8:711-9. **17.** Stéphanie Romeo, et al; Effects of oral supplementation with Docosahexaenoic acid (DHA) plus antioxidants in Pseudoexfoliative glaucoma: a 6-month open-label randomized trial; *Journal of Ophthalmology* 2018; Article ID 8259371, 8 pages <https://doi.org/10.1155/2018/8259371>. **18.** Alfonso Antón, et al; The Effect of Oral Citicoline and Docosahexaenoic Acid on the Visual Field of Patients with Glaucoma: A Randomized Trial; *Life* 2022, 12, 1481. <https://doi.org/10.3390/life12101481>.

EYE INFLAMMATION: 19. María Dolores Pinazo-Durán, Manuel Díaz Llopis, et al; Signature of Circulating Biomarkers in Recurrent Non-Infectious Anterior Uveitis. Immunomodulatory effects of DHA-Triglyceride. A pilot study; *Diagnostics* 2021, 11: 724.

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Tridocosahexaenoína-AOX®

No more than DHA Triglyceride

A smart way to
enrich your diet with DHA

DOSAGE
1 to 3
CAPSULES
PER DAY



DOSAGE
1 to 2
CAPSULES
PER DAY



BRUDY PLUS

90 capsules container. C.N. 152783.7

COMPOSITION

| | In 1 capsule | In 2 caps. | In 3 caps. | %RI* |
|-------------------------------------|-----------------|---------------|---------------|------|
| Fats (g) | 0,5 | 1,0 | 1,5 | - |
| of which: Omega-3 fatty acids | | | | |
| DHA (mg) | 350 | 700 | 1050 | - |
| EPA (mg) | 42 | 84 | 127 | - |
| DPA (mg) | 30 | 60 | 90 | - |

BRUDY DHA 1200 TRIGLICERIDE

60 capsules container. C.N. 189007.8

COMPOSITION

| | In 1 capsule | In 2 capsules |
|--|-----------------|------------------|
| Fats (mg) | 1200 | 2400 |
| of which: Omega-3 fatty acids (mg) | 1000 | 2000 |
| of which: DHA (mg) | 840 | 1680 |
| EPA (mg) | 102 | 204 |

*RI: Reference intake for 1-3 capsules

BRUDY NUTRACEUTICS ONCO



30 vials with 7g
210g



Food for Special Medical Purposes

Module of very long chain
Omega-3 Triglycerides (DHA)

HOW TO USE: Preparation is not needed. Directly ingest the content of the vial orally. The daily dosage and duration should be set by the doctor.

| NUTRITIONAL INFORMATION | Per 1 vial (7 g) | Per 100 g |
|--|-------------------------|---------------------|
| Energy Values | 263 kJ 63 kcal | 3762 kJ 900 kcal |
| Fat | 7 g | 100 g |
| of which: | | |
| Very long chain Omega-3 Fatty Acids | 5,5 g | 78 g |
| (22:6ω3, DHA) | 4,6 g | 65 g |
| (20:5ω3, EPA) | 0,49 g | 7 g |
| (22:5ω3, DPA) | 0,42 g | 6 g |
| Protein | 0 g | 0 g |
| Carbohydrates | 0 g | 0 g |

INDICATIONS: In the dietary management of those situations in which a module of DHA, or a diet enrichment with DHA triglyceride is required, as in the chemotherapy and/or radiotherapy treatment, in cancerous cachexia, cystic fibrosis, severe malabsorption, age-related macular degeneration, or in lipid metabolism disorders.

WARNINGS: Should be used under medical supervision. Not for parenteral administration. It should not be used as the sole source of food. In treatments with pro or anticoagulant drugs, the anticoagulant action of very long chain Omega-3 fatty acids should be taken into account when administered in high amounts. Not recommended in case of hypersensitivity or allergy to any of the components of the formulation.

C.N. 160344.9



BRUDYHEPATO

Tridocosahecanoína-AOX®



Food for Special Medical Purposes

Module of very long chain Omega-3 Triglycerides (DHA)

Indicated in the dietary management of those liver diseases in which there is malnutrition or risk of malnutrition, in which a DHA module, or a diet enrichment with this triglyceride, is required

HOW TO USE AND DOSAGE:

No preparation needed. Take the number of daily capsules advised by your doctor, preferably with meals, accompanied by a glass of water.

| NUTRITIONAL INFORMATION | In 1 capsule | In 100 g |
|-----------------------------|---------------------|-----------------------|
| Energy values | 21,5 kJ 5,1 kcal | 3096,6 kJ 740 kcal |
| Fat | 500 mg | 72,1 g |
| of which: | | |
| Saturated fatty acids | <0,1 mg | <0,01 g |
| Monounsaturated fatty acids | <5 mg | <0,5 g |
| Polyunsaturated fatty acids | 500 mg | 72,1 g |
| DHA | 350 mg | 50,5 g |
| EPA | 42,5 mg | 6,1 g |
| DPA | 30 mg | 4,3 g |
| Carbohydrates | 54,1 mg | 7,8 g |
| of which sugars | <0,1 mg | <0,01 g |
| Protein | 124,8 mg | 18,0 g |
| Salt | <0,1 mg | <0,01 g |

WARNINGS:

Should be used under medical supervision. It should not be used as the sole source of food. In treatments with pro or anticoagulant drugs, the anticoagulant action of very long chain Omega-3 fatty acids should be taken into account when administered in high amounts. Not recommended in case of hypersensitivity or allergy to any of the components of the formulation.

PRESENTATION:

Box containing 60 capsules.

Proposed dosing:

2 capsules/day = 700mg DHA



Box containing
60 capsules
C.N. 200398.9

BRUDYIMMUNO

Tridocosahexanoína-AOX®

Food supplement rich in DHA-triglyceride,
Vitamin D3 and L-Cysteine

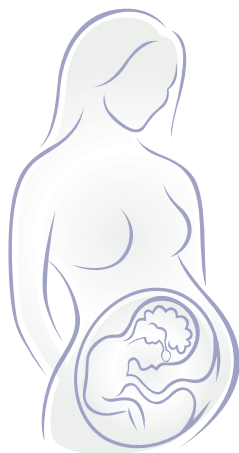
Raise Glutathione levels and support the immune system

| COMPOSITION | 1 capsule | 2 capsules | %RI* |
|---|-------------------|--------------------|---------|
| Omega-3 fatty acids: | | | |
| Docosahexaenoic (22:6 ω 3, DHA) | 250 mg | 500 mg | - |
| Eicosapentaenoic (20:5 ω 3, EPA) | 30,6 mg | 61,2 mg | - |
| Docosapentaenoic (22:5 ω 3, DPA) | 21,6 mg | 43,2 mg | - |
| Vitamins: | | | |
| Vitamin A | 200 μ g RE | 400 μ g RE | 25-50 |
| Vitamin C | 40 mg | 80 mg | 50-100 |
| Vitamin E | 6 mg α -TE | 12 mg α -TE | 50-100 |
| Vitamin D3; Cholecalciferol | 7,5 μ g | 15 μ g | 150-300 |
| Vitamin B2; Riboflavin | 0,7 mg | 1,4 mg | 50-100 |
| Vitamin B6; Pyridoxal 5-phosphate | 0,7 mg | 1,4 mg | 50-100 |
| Vitamin B9; L-Methylfolate | 100 μ g | 200 μ g | 50-100 |
| Vitamin B12; Methylcobalamine | 2 μ g | 4 μ g | 80-160 |
| Trace elements: | | | |
| Zinc | 5 mg | 10 mg | 50-100 |
| Copper | 500 μ g | 1000 μ g | 50-100 |
| Selenium | 27,5 μ g | 55 μ g | 50-100 |
| Manganese | 1 mg | 2 mg | 50-100 |
| Iron | 7 mg | 14 mg | 50-100 |
| Other Components: | | | |
| L-Cysteine | 100 mg | 200 mg | 33-66 |

*RI: Reference intake for 1-2 capsules.

BRUDYGESTA

Tridocosahexanoína-AOX®



DURING PREGNANCY
**Research indicates
 that DHA intake
 reduces the risk of
 preterm birth***

| Risk | % Reduction |
|--------------------------|-------------|
| Delivery before 37 weeks | -11% |
| Delivery before 34 weeks | -42% |
| Low weight baby <2.500g | -10% |

*According to Cochrane database of systematic reviews, 2018, Nº 11

2 CAPSULES PER DAY

- DHA: 500mg
- Vitamin D3: 15µg
- L-Methylfolate: 400µg
- Methylcobalamin: 2,50µg



Box with 60 capsules. C.N. 195041.3

| COMPOSITION | In 1 cápsule | In 2 capsules | %RI* |
|-----------------------------------|--------------|---------------|---------|
| Omega-3 fatty acids: | | | |
| Docosahexaenoic (22:6ω3, DHA) | 250 mg | 500 mg | - |
| Eicosapentaenoic (20:5ω3, EPA) | 30,6 mg | 61,2 mg | - |
| Docosapentaenoic (22:5ω3, DPA) | 21,6 mg | 43,2 mg | - |
| Vitamins: | | | |
| Vitamin D3; Colecalciferol | 7,5 µg | 15 µg | 150-300 |
| Vitamin B6; Pyridoxal 5 Phosphate | 0,7 mg | 0,14 mg | 50-100 |
| Vitamin B9; L-Methylfolate | 200 µg | 400 µg | 100-200 |
| Vitamin B12; Methylcobalamin | 1,25 µg | 2,50 µg | 50-100 |
| Minerals: | | | |
| Fe | 7 mg | 14 mg | 50-100 |
| I | 75 µg | 150 µg | 50-100 |
| Zn | 2,5 mg | 5 mg | 25-50 |

*RI: Reference intake for 1 to 2 capsules.

BRUDYLACTANCIA

Tridocosahexanoína-AOX®



IN LACTATION
**Enriching
breastfeeding**



Box with 60 capsules. C.N. 179179.5

COMPOSITION

Omega-3 fatty acids:

| | In 1 cápsula | In 2 cápsulas | %RI* |
|---|--------------|---------------|------|
| Docosahexaenoic (22:6 ω 3, DHA) | 250 mg | 500 mg | - |
| Eicosapentaenoic (20:5 ω 3, EPA) | 30,6 mg | 61,2 mg | - |
| Docosapentaenoic (22:5 ω 3, DPA) | 21,6 mg | 43,2 mg | - |

Vitamins:

| | | | |
|-------------|--------------------|---------------------|--------|
| Vitamin C | 40 mg | 80 mg | 50-100 |
| Vitamin E | 6 mg- α -TE | 12 mg- α -TE | 50-100 |
| Vitamin A | 400 μ g | 800 μ g | 50-100 |
| Vitamin D | 2,5 μ g | 5 μ g | 50-100 |
| Vitamin B1 | 0,55 mg | 1,1 mg | 50-100 |
| Vitamin B2 | 0,7 mg | 1,4 mg | 50-100 |
| Vitamin B3 | 8 mg-NE | 16 mg-NE | 50-100 |
| Vitamin B5 | 3 mg | 6 mg | 50-100 |
| Vitamin B6 | 0,7 mg | 1,4 mg | 50-100 |
| Vitamin B8 | 25 μ g | 50 μ g | 50-100 |
| Vitamin B9 | 100 μ g | 200 μ g | 50-100 |
| Vitamin B12 | 1,25 μ g | 2,5 μ g | 50-100 |

Minerals:

| | | | |
|----|--------------|--------------|--------|
| Cu | 500 μ g | 1000 μ g | 50-100 |
| Fe | 7 mg | 14 mg | 50-100 |
| Zn | 5 mg | 10 mg | 50-100 |
| Se | 27,5 μ g | 55 μ g | 50-100 |
| Mn | 1 mg | 2 mg | 50-100 |
| Mg | 57 mg | 114 mg | 15-30 |
| I | 75 μ g | 150 μ g | 50-100 |
| Ca | 120 mg | 240 mg | 15-30 |

*RI: Reference intake for 1 to 2 capsules.

BRUDYFERTIL-AOX®

Tridocosahexanoína



IN FERTILITY
**Favoring
fertility and
conception**



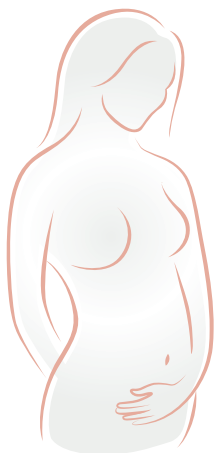
Box containing 90 capsules. C.N. 179180.1

| COMPOSITION | In 1 capsule | In 3 capsules | %RI* |
|---|-------------------|--------------------|---------|
| Omega-3 fatty acids: | | | |
| Docosahexaenoic (22:6 ω 3, DHA) | 350 mg | 1050 mg | - |
| Eicosapentaenoic (20:5 ω 3, EPA) | 42,5 mg | 127 mg | - |
| Docosapentaenoic (22:5 ω 3, DPA) | 30 mg | 90 mg | - |
| Vitamins: | | | |
| Vitamin B1 | 0,37 mg | 1,1 mg | 33-100 |
| Vitamin B2 | 0,47 mg | 1,4 mg | 33-100 |
| Vitamin B3 | 5,3 mg-NE | 16 mg-NE | 33-100 |
| Vitamin B6 | 0,47 mg | 1,4 mg | 33-100 |
| Vitamin B9 | 66,7 μ g | 200 μ g | 33-100 |
| Vitamin B12 | 0,83 μ g | 2,5 μ g | 33-100 |
| Vitamin C | 26,7 mg | 80 mg | 33-100 |
| Vitamin E | 4 mg α -TE | 12 mg α -TE | 33-100 |
| Minerals: | | | |
| Zinc | 1,66 mg | 5 mg | 16,7-50 |
| Copper | 166 μ g | 500 μ g | 16,7-50 |
| Selenium | 9,16 μ g | 27,5 μ g | 16,7-50 |
| Manganese | 0,33 mg | 1 mg | 16,7-50 |
| Other components: | | | |
| Lutein | 3 mg | 9 mg | - |
| Zeaxanthin | 0,3 mg | 0,9 mg | - |
| Glutathione | 2 mg | 6 mg | - |

*RI: Reference intake for 1 to 3 capsules.

BRUDYITIS

Tridocosahexanoína-AOX®



DIETARY BIOLOGICAL EFFECT

Soothe the discomfort derived from inflammation in the gynecological area

Suggested indications:

- Dysmenorrhea
- Endometriosis
- Dyspareunia
- Mastalgia
- Non-infectious inflammatory vaginitis
- Post-surgery scar pain

ACTIVE PHASE:

2 CAPSULES PER DAY

1000mg of DHA

REMISSION PHASE:

1 CAPSULE PER DAY

500mg of DHA



Box containing 30 capsules . C.N. 179532.8

COMPOSITION

Omega-3 fatty acids:

Docosahexaenoic (22:6 ω 3, DHA)
Eicosapentaenoic (20:5 ω 3, EPA)
Docosapentaenoic (22:5 ω 3, DPA)

In 1
cápsule

In 2
cápsules

%RI*

500 mg
61 mg
42 mg

1000 mg
122 mg
84 mg

-
-
-

Minerals:

Zinc
Selenium
Copper
Manganese

5 mg
27,5 μ g
500 μ g
1 mg

10 mg
55 μ g
1000 μ g
2 mg

50-100
50-100
50-100
50-100

Other components:

Glutathione

5 mg

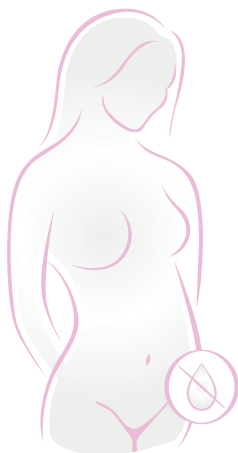
10 mg

-

*RI: Reference intake for 1 to 2 capsules.

BRUDYGYNE DRY

Tridocosahexanoína-AOX®



IN THE MENOPAUSE
**Relieve vaginal dryness
of genitourinary
syndrome**



DOSAGE

1 to 3
CAPSULES
PER DAY

Box of 90 capsules

| COMPOSITION | In 1 cápsule | In 2 capsules | In 3 capsules | %RI* |
|-----------------------------|-----------------|------------------|------------------|------------|
| Omega-3 fatty acids: | | | | |
| Docosahexaenoic (mg) | 350 | 700 | 1050 | - |
| Eicosapentaenoic (mg) | 42,5 | 85 | 127 | - |
| Docosapentaenoic (mg) | 30 | 60 | 90 | - |
| Vitamins: | | | | |
| Vitamin A (µg RE) | 133,33 | 266,66 | 400 | 16,7-33-50 |
| Vitamin C (mg) | 26,7 | 53,4 | 80 | 33-66-100 |
| Vitamin E (mg α-TE) | 4 | 8 | 12 | 33-66-100 |
| Other nutrients: | | | | |
| Tirosine (mg) | 10,8 | 21,6 | 32,5 | - |
| Cysteine (mg) | 5,83 | 11,66 | 17,5 | - |
| Glutathione (mg) | 2 | 4 | 6 | - |
| Trace elements: | | | | |
| Zinc (mg) | 1,6 | 3,2 | 5 | 16,7-33-50 |
| Copper (µg) | 166 | 332 | 500 | 16,7-33-50 |
| Selenium (µg) | 9,17 | 18,34 | 27,5 | 16,7-33-50 |
| Manganese (mg) | 0,33 | 0,66 | 1 | 16,7-33-50 |

*RI: Reference Intake for 1 to 3 capsules.



5ml vial:
200mg DHA
and 50mg ARA

NEW

BRUDY
NEO

FOR PRETERM INFANTS
**Fortifying breast
milk with DHA
and ARA**

**Food For Special
Medical Purposes**

Module of Very Long Chain
Triglycerides Omega-3
(DHA) and Omega-6 (ARA)

INDICATIONS: For the dietary management of those situations in which a DHA and ARA triglyceride module is required or an enrichment of the diet with these triglycerides.

HOW TO USE: The product does not need prior preparation. Shake before using. The amount indicated by the doctor can be applied directly into breast milk for administration in a bottle or directly through an enteral tube.

IMPORTANT: Must be used under medical supervision. It is not suitable to be consumed as the only food source. Intended for premature infants.

STORAGE: Store refrigerated between 2°C and 10°C.

| NUTRITIONAL INFORMATION | 1 vial (5ml) | In 100g |
|-----------------------------|----------------------|-----------------------|
| Energetic values | 3,72 kcal 15,3 kJ | 74,4 kcal 305,1 kJ |
| Fats | 410,7mg | 8,21g |
| from which: | | |
| Saturated fatty acids | 31mg | 0,62g |
| Monounsaturated fatty acids | 31mg | 0,62g |
| Polyunsaturated fatty acids | 348mg | 7,0g |
| 22:6ω3, DHA | 200mg | 4,0g |
| 20:5ω3, EPA | 24mg | 0,48g |
| 22:5ω3, DPA | 17mg | 0,34g |
| 20:4ω6, ARA | 50mg | 1,0g |
| Carbohydrates | 6mg | 0,12g |
| of which sugars | 0mg | 0g |
| Proteins | 0mg | 0g |
| Salt / sodium | 0mg | 0g |

BRUDYLAB Ulises, 108, 2°C. 28043 Madrid
Tel. 91 300 10 14. www.brudylab.com

**Sales at pharmacies, www.brudishop.com
and free phone call (only in Spain) 900 12 12 50**



BRUDYLAB®