



# betamega<sup>3</sup>

(Almond Butter)

## Specification Sheet

**Product Name:** BetaMega<sup>3</sup>– Almond Butter

**Product Lot:** N/A

**Expiry Date:** One year from date of production

**Pack Size(s):** Various

**Ingredients:** 30% Omega-3 120 mg/g DHA (Vegetarian Algal Oil), 27% Dextrin, 10% Almond Butter, 8% Potassium Bicarbonate (Natural Mineral), 7% Green Tea Extract Antioxidant, 3% Vitamin C \*\* (as Ascorbic Acid), an Antioxidant, 5% Oleic Acid (Fatty Acid), 3% Citric Acid, 5% Natural Vanilla Extract, <1% Vitamin E as Alpha Tocopherol (from Sunflower Oil) and <1% Sucrose (Processing aid), Stevia as Rebaudioside-A and Natural Flavor.

**Description:** DHA rich triglycerides are extracted in an aqueous based process, no chemical solvents are used. The resulting oil is then refined, bleached and deodorized to meet the below quality parameters. The oil is then microencapsulated using a patented process.

ANALYSIS	SPECIFICATION	METHOD
<b>Omega-3 Fatty Acids</b>		
DHA	Min. 120 mg/g	AOCS Ce 2-66, C 1e-91
<b>Properties</b>		
Mesh	90% thru 80 Mesh	USP
<b>Properties - Heavy Metals</b>		
Mercury	NMT 0.07ppm	ICP-MS
Lead (Pb)	Max. 0.05 ppm	
Arsenic (As)	Max. 0.1 ppm	
Cadmium	Max. 0.05 ppm	
<b>Properties</b>		USP 2021
Total Plate Count	Max. 1,000 cfu/g	
Total Yeast & Mold	Max. 100 cfu/g	
Enterobacteriaceae	Max. 1 MPN/g	
E.Coli	Negative	
Salmonella	Negative	
Colstridium spp.	Negative	
Staphylococcus aureus	Negative	

Slight deviations of analytical data are within the tolerance limits of the methodology.

\*\* not a significant dietary source of Vitamin C, used as an antioxidant to protect flavor.

Omega-3s FIGURED OUT