

E3AFA® Data Sheet

Klamath Algae Products dba E3Live

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www.E3Live.com

E3AFA® 400mg Capsules

2 Cap Serving

E3AFA® 50gm & 460gm

~1 tsp Serving

Genus: Aphanizomenon

✓ Gluten Free

Species: flos-aquae

✓ Vegan

Plant Part: 100% Whole Algae

✓ No Artificial Flavors or Preservatives.

Color: Dark-Green to Green

Drying Method: Hydro-Dri®

Appearance: Flake, Powder & Capsules

Data listed below are averages only and not to be considered as guaranteed, expressed or implied and are not as condition of sale. As with any wild-crafted product, seasonal variations can and will occur since its feed and growth are not artificially controlled.

Typical Nutrient Composition per 800 mg Updated: 11/12/2010

Calories	3.04	Dietary Fiber	0.04 g
Calories from Fat	0.44	Sugars	0.00 g
Total Fat	0.05 g	Protein	0.50 g
Saturated Fat	0.03 g	Moisture	2.00 - 7.00 %
Trans Fat	0.00 g	Density	0.20 - 0.70 g/mL
Cholesterol	0.00 mg	Phycocyanin	80 mg
Sodium	1.52 mg	Phenylethylamine (PEA)	8 mg
Total Carbohydrates	0.15 g		

Vitamins:

Biotin	< 1 mcg	Vitamin B1 (Thiamine)	96.12 mcg
Folic Acid	< 1 mcg	Vitamin B2 (Riboflavin)	205.59 mcg
Vitamin A	296 IU	Vitamin B3 (Niacinamide)	0.84 mg
Vitamin C	None Detected	Vitamin B5 (D-Calcium Pantothenate)	< 1 mcg
Vitamin E	< 1 mcg	Vitamin B6 (Pyridoxine)	3.04 mcg
Vitamin K	.151 mcg	Vitamin B12 (Cyanocobalamin) **	1.15 mcg

Essential Amino Acids:

Histidine	6.81 mg
Isoleucine	22.83 mg
Leucine	39.09 mg
Lysine	21.87 mg
Methionine	5.29 mg
Phenylalanine	23.79 mg
Threonine	27.07 mg
Tryptophan	.02 mg
Tyrosine	24.75 mg
Valine	22.43 mg

Non-Essential Amino Acids:

Alanine	35.73 mg
Arginine	45.26 mg
Aspartic acid	51.91 mg
Cystine	.02 mg
Glutamic acid	55.75 mg
Glycine	21.39 mg
Proline	14.90 mg
Serine	24.75 mg

Fatty Acids:

Myristoleic acid (Omega 5 Fatty Acid)	Not Tested
Palmitoleic acid (Omega 7 Fatty Acid)	Not Tested
Oleic Acid (Omega 9 Fatty Acid)	Not Tested

Minerals:

Calcium	7.75 mg
Chromium	0.73 mcg
Iron	0.36 mcg
Magnesium	2.36 mg
Manganese	21.22 mcg
Potassium	97.80 mg
Zinc	7.21 mcg

Trace Minerals:

Antimony	Cesium	Germanium	Lutetium	Praseodymium	Silver	Thulium
Barium	Chloride	Gold	Molybdenum	Rhenium	Sodium	Tin
Beryllium	Cobalt	Hafnium	Neodymium	Rhodium	Strontium	Titanium
Bismuth	Copper	Holmium	Nickel	Rubidium	Sulfur	Tungsten
Boron	Dysprosium	Indium	Niobium	Ruthenium	Tantalum	Vanadium
Bromine	Erbium	Iodine	Osmium	Samarium	Tellurium	Ytterbium
Cadmium	Europium	Iridium	Palladium	Scandium	Terbium	Yttrium
Carbon	Gadolinium	Lanthanum	Phosphorous	Selenium	Thallium	Zirconium
Cerium	Gallium	Lithium	Platinum	Silicon	Thorium	

** Note: It has been documented that only a small portion in AFA is bioavailable.