

**MULTINUTRIENT SUPPORT FOR
PEOPLE ON THE SPECTRUM**



VitaSpectrum®

Multiple vitamin/mineral supplement
for individuals on the spectrum†

VitaSpectrum is a multiple vitamin/mineral supplement containing 29 ingredients, including 23 highly bioavailable essential nutrients designed to support the unique nutritional needs of children and adults on the spectrum. Active forms of folate, B₁₂, and B₆ along with naturally sourced carotenes, vitamin E tocopherols, and vitamin D₃ are included for optimal nutrient absorption and utilization. Iron and copper, often contraindicated for people on the spectrum, are excluded.

Addresses the nutritional needs of individuals on the spectrum

Individuals on the spectrum have unique nutritional needs owing to gastrointestinal and systemic metabolic differences. People on the spectrum have increased intestinal permeability, decreased digestive enzyme secretion, and alterations to their gut microbiota.¹ These factors affect absorption of nutrients, vitamins, minerals, and other nutrients. Altered levels of many vitamins and essential minerals have been documented in these children including vitamin A, niacin (B₃), pantothenic acid (B₅), thiamin (B₁), biotin, calcium, magnesium, selenium, and zinc. Individuals on the spectrum have been shown to have a variety of metabolic

differences that affect methylation and transsulfuration biochemistry, oxidation, and energy production. Many of these metabolic challenges may respond to robust vitamin and mineral repletion such as with folate and vitamin B₁₂ for methylation support, vitamin B₆ for transsulfuration, and antioxidants. Daily micronutrient supplementation for individuals on the spectrum is warranted to support healthy vitamin and mineral levels and support affected metabolic pathways.†

Easy to administer powder and capsule options

VitaSpectrum is available in natural flavored powders as well as vegetarian capsules.

Indications

VitaSpectrum is intended to provide a broad spectrum of nutritionally supportive amounts of essential vitamins, minerals, and trace elements for daily use in children and adults on the spectrum or who otherwise require additional nutritional support for neurodevelopmental health.†



1. Horvath K, Papadimitriou J, Rabsztyrn A, et al. Gastrointestinal abnormalities in children with autistic disorder. *J Pediatr.* 1999;135:559-63.

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.



VitaSpectrum®

Multiple vitamin/mineral supplement for individuals on the spectrum†

Formula

Serving Size	6 Capsules		1 Scoop Powder	
Amount Per 6 Capsules or 1 Scoop (Approx. 1 1/3 teaspoon or 5.5 grams)	% Daily Value		% Daily Value	
Vitamin A (64% (1,050 mcg RAE) as natural carotenes (beta-carotene, alpha-carotene, and beta-cryptoxanthin) from <i>D. salina</i> and 36% (600 mcg RAE) as vitamin A palmitate)	1,650 mcg RAE	183%	1,650 mcg RAE	183%
Vitamin C (as L-ascorbic acid)	500 mg	556%	500 mg	556%
Vitamin D ₃ (as cholecalciferol)	25 mcg	125%	25 mcg	125%
Vitamin E (as RRR-alpha-tocopheryl acid succinate, RRR-alpha-tocopherol) ^{††}	97 mg	647%	97 mg	647%
Vitamin K ₁ (as phytonadione)	60 mcg	50%	60 mcg	50%
Thiamine (as thiamine mononitrate)	25 mg	2,083%	25 mg	2,083%
Riboflavin	15 mg	1,154%	15 mg	1,154%
Niacin (67% as niacinamide, 33% as niacin)	60 mg	375%	60 mg	375%
Vitamin B ₆ (67% as pyridoxine HCl, 33% as pyridoxal 5'-phosphate)	15 mg	882%	15 mg	882%
Folate (as Metafolin [®] L-5-methyltetrahydrofolate)	680 mcg DFE (400 mcg)	170%	680 mcg DFE (400 mcg)	170%
Vitamin B ₁₂ (as methylcobalamin)	50 mcg	2,083%	50 mcg	2,083%
Biotin (D-biotin)	300 mcg	1,000%	300 mcg	1,000%
Pantothenic Acid (as calcium D-pantothenate)	50 mg	1,000%	50 mg	1,000%
Choline (as choline bitartrate)	75 mg	14%	75 mg	14%
Calcium (as calcium citrate-malate complex)	100 mg	8%	300 mg	23%
Iodine (as potassium iodide)	150 mcg	100%	150 mcg	100%
Magnesium (as TRAACS [®] magnesium bisglycinate chelate, magnesium oxide ^{††})	100 mg	24%	300 mg	71%
Zinc (as zinc bisglycinate chelate ^{††})	15 mg	136%	15 mg	136%
Selenium (as methylselenocysteine)	100 mcg	182%	100 mcg	182%
Manganese (as manganese bisglycinate chelate ^{††})	2 mg	87%	2 mg	87%
Chromium (as chromium nicotinate glycinate chelate ^{††})	150 mcg	429%	150 mcg	429%
Molybdenum (as molybdenum glycinate chelate ^{††})	100 mcg	222%	100 mcg	222%
Potassium (as potassium chloride)	100 mg	2%	100 mg	2%
Boron (as boron glycinate complex ^{††})	2 mg	*	2 mg	*
Vanadium (as bisglycinate oxovanadium)	50 mcg	*	50 mcg	*
Inositol	25 mg	*	25 mg	*
Citrus Bioflavonoids Complex (85 mg as citrus bioflavonoid extract (<i>Citrus aurantium</i>) (fruit/peel) (standardized to 50% hesperidin bioflavonoids) and 15 mg as hesperidin methyl chalcone (derived from <i>Citrus aurantium</i> extract) (fruit))	100 mg	*	100 mg	*
Natural Mixed Tocopherols (RRR-beta, RRR-delta, RRR-gamma) ^{††}	4 mg	*	4 mg	*
Natural Mixed Carotenoids (lutein and zeaxanthin from <i>D. salina</i>)	20 mg	*	20 mcg	*

*Daily Value not established.

[†]Metafolin[®] is a registered trademark of Merck KGaA, Darmstadt, Germany.
^{††}Albion[®] and TRAACS[®] are registered trademarks of Albion[®] Laboratories, Inc.



- K-VTSC 180 vegetarian capsules**
- K-VTS 5.8 oz (165 grams) citrus flavored powder**
- K-VTS-BP 5.8 oz (165 grams) berry-pomegranate flavored powder**
- K-VTS-T 5.8 oz (165 grams) tropical flavored powder**

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Contact us and order today

klaire.com | 888 488 2488

Available through licensed healthcare professionals.

About Klaire Laboratories[®] practitioner nutraceuticals

Klaire Labs[®] is a proud member of the Soho Flordis International (SFI) family of brands. The Klaire Labs range of high-quality nutraceuticals is designed for healthcare professionals to empower them in providing better choices for those under their care. By focusing on providing quality nutraceuticals for clinical application, Klaire Labs is dedicated to delivering optimal health outcomes.

Klaire Labs products are based on a firm scientific foundation and medical research with an unwavering commitment to quality ensuring that active ingredients are selected based on purity, bioavailability, documented actions, and safety characteristics.

Produced under a strict quality management system in compliance with Good Manufacturing Practices (GMPs) and third-party quality certifications.



GMP Registered Dietary Supplements

SFI USA

795 Trademark Drive | Reno, NV 89521 USA
 P 775 850 8800 F 775 850 8810 TF 888 488 2488
klaire.com

© Copyright 2009-2019
 SFI USA
 Reno, NV
 All rights reserved.

KVTSPROFFLY190618.01