

CERTIFICATE OF ANALYSIS

Customer Name: **NUETHIX FORMULATIONS**
Address: 11365 Sixth St E.
Treasure Island, FL 33706

Report Number: **2503043**
Report Date: **05/20/2025**

Sample Name: **OPTI-PURE**
Lot Number: **2503043**
Serving Size: **3 Capsules**

Receipt Date: **04/28/2025**
Receipt Condition: **Ambient temperature**
Date Started: **04/28/2025**
Date completed: **05/05/2025**

ANALYSIS

Result

Beta Carotene by HPLC*

Vitamin A (as Beta Carotene)

96.51mg/serving

Inositol by HPLC*

Inositol

35.4mg/serving

Coenzyme Q10 by HPLC*

Coenzyme Q10

9.42mg/serving

Quantity by PPCS*

Vitamin A (as Retinyl Palmitate)

672mcg/serving

Vitamin C (as Magnesium Ascorbate)

198mg/serving

Vitamin E (as D-Alpha Tocopheryl Succinate)

89.7mg/serving

Thiamin (as Thiamine HCl)

10.79mg/serving

Riboflavin

10.79mg/serving

Niacin

13mg/serving

Vitamin B6 (As Pyridoxal-5-Phosphate)

6.5mg/serving

Vitamin B6 (as Pyridoxine HCl)

6.5mg/serving

Folate (as L-5-Methyltetrahydrofolate Calcium)

510mcg DFE/serving

(as Biofolate®))

Vitamin B12 (as Methylcobalamin)

0.6mcg/serving

Biotin

0.99mcg/serving

Pantothenic Acid (as Calcium-D-Pantothenate)

39.96mg/serving

Choline (as Choline Bitartrate)

28.01mg/serving

Calcium (as Calcium-D-Glucarate)

34.65mg/serving

Magnesium (as Magnesium Ascorbate,
as Magnesium Citrate, as Magnesium Malate)

53.7mg/serving

Zinc (as Zinc Picolinate)

2.1mg/serving

Selenium (as L-Selenomethionine)

0.363mcg/serving

Manganese (as Manganese Bislycinate Chelate)

544.5mcg/serving

Molybdenum (as Molybdenum Glycinate Chelate)

56.1mcg/serving

Milk Thistle Seed Extract

105mg/serving

Alpha Lipoic Acid

105mg/serving

N-Acetyl-L-Cysteine

105mg/serving

Diindolylmethane (DIM)

84mg/serving

L-Methionine

70.03mg/serving

Glycine

70.03mg/serving

L-Glutamic Acid

70.03mg/serving

Taurine

70.03mg/serving

L-Glutamine

70.03mg/serving

Quercetin Dihydrate

70.03mg/serving

L-Ornithine HCl

34.965mg/serving

*This analysis or component is not ISO/IEC 17025:2017-accredited

NuEthix

Broccoli Sprout Extract	34.965mg/serving
L-Glutathione	17.54mg/serving
L-Serine	17.54mg/serving
L-Histidine HCl	17.54mg/serving
L-Carnitine (as L-Carnitine Tartrate)	17.54mg/serving
Grape Seed Extract	3.47mg/serving
Superoxide Dismutase (Bovine)	36.3mcg/serving
Catalase Complex	16.5mcg/serving
Microbiological Contaminants	
Total Aerobic Plate Count	200 CFU/g
Total Yeast and Mold	<10 CFU/g
Enterobacteriaceae	<10 CFU/g
Salmonella spp.	Absent
Escherichia Coli	Absent
Staphylococcus aureus	Absent
Pseudomonas aeruginosa	Absent
Heavy Metals:	
Mercury (Hg)	0.0209 ppm
Lead (Pb)	0.0281 ppm
Arsenic (As)	0.0115 ppm
Cadmium (Cd)	0.0110 ppm
Method References	Testing Location
Beta Carotene by HPLC: BPAP -261	85 David's Dr, Hauppauge, NY 11788.
Inositol by HPLC: BPAP- 367	85 David's Dr, Hauppauge, NY 11788.
Coenzyme Q10 by HPLC: BPAP-018A	85 David's Dr, Hauppauge, NY 11788.
Quantity by PPCS (Production and Process Control System)	85 David's Dr, Hauppauge, NY 11788.
Heavy Metals: QC-125	85 David's Dr, Hauppauge, NY 11788.
Microbiological Contaminants: BPMP-001 & BPMP-002	7 Oser Avenue, Hauppauge, NY 11788.



Accreditation #: 113875

Test results apply to samples as received within COA only and the report shall not be reproduced except in full without approval of the lab

*This analysis or component is not ISO/IEC 17025:2017-accredited