

NuEthix

CERTIFICATE OF ANALYSIS

Report Number: 2602095
Report Date: 04/02/2026

Sample Name: **OPTI-PURE**
Lot Number: **2602095**
Serving Size: **3 Capsules**

Receipt Date: 03/18/2026
Receipt Condition: **Ambient temperature**
Date Started: 03/18/2026
Date completed: 03/23/2026

ANALYSIS

Result

Ascorbic Acid by HPLC*	
Vitamin C (as Magnesium Ascorbate)	229.74mg /serving
Vitamin B12 by HPLC*	
Vitamin B12 (as Methylcobalamin)	0.534mcg /serving
Elements by ICP-OES*	
Selenium (as L-Selenomethionine)	0.36mcg /serving
Molybdenum (as Molybdenum Glycinate Chelate)	52.77mcg/serving
Silymarins by UV-Vis*	
Milk Thistle Seed Extract	115.10mg/serving
N-Acetyl-L-Cysteine by HPLC*	
N-Acetyl-L-Cysteine	122.19mg/serving
L-Methionine by HPLC*	
L-Methionine	68.049mg/serving
Glycine by HPLC*	
Glycine	76.887mg/serving
L-Glutamic Acid by HPLC*	
L-Glutamic Acid	79.413mg/serving
Taurine by HPLC*	
Taurine	70.2mg/serving
L-Ornithine HCl by HPLC*	
L-Ornithine HCl	38.43mg/serving
Sulforaphane by HPLC*	
Broccoli Sprout Extract	33.375mg/serving
L-Glutathione by HPLC*	
L-Glutathione	18.15mg/serving
L-Serine by HPLC*	
L-Serine	18.525mg/serving
L-Carnitine by HPLC*	
L-Carnitine (as L-Carnitine Tartrate)	19.95mg/serving
Quantity by PPCS*	
Vitamin A (as Beta Carotene)	85.5mcg/serving
Vitamin A (as Retinyl Palmitate)	672mcg/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
Vitamin E (as D-Alpha Tocopheryl Succinate) Inositol	89.7mg/serving
Biotin	0.99mcg/serving

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

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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
Folate (as L-5-Methyltetrahydrofolate Calcium) (as Biofolate®))	510mcg/serving
Manganese (as Manganese Bislycinate Chelate)	544.5mcg/serving
Alpha Lipoic Acid	105mg/serving
Diindolylmethane (DIM)	84mg/serving
L-Glutamine	70.03mg/serving
Quercetin Dihydrate	70.03mg/serving
Inositol	34.97mg/serving
L-Histidine HCl	17.54mg/serving
Coenzyme Q10	8.72mg/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)	0.0424 ppm
Lead (Pb)	0.0604 ppm
Arsenic (As)	0.0523 ppm
Cadmium (Cd)	0.0281 ppm
Method References	Testing Location
Ascorbic Acid by HPLC*: BPAP - 202	85 David's Dr, Hauppauge, NY 11788.
Vitamin B12 by HPLC*: BPAP - 226	85 David's Dr, Hauppauge, NY 11788.
Elements by ICP-OES*: BPAP - 115	85 David's Dr, Hauppauge, NY 11788.
Silymarins by UV-Vis*: BPAP - 209	85 David's Dr, Hauppauge, NY 11788.
N-Acetyl-L-Cysteine by HPLC*: BPAP - 069	85 David's Dr, Hauppauge, NY 11788.
L-Methionine by HPLC*: BPAP - 563	85 David's Dr, Hauppauge, NY 11788.
Glycine by HPLC*: BPAP - 563	85 David's Dr, Hauppauge, NY 11788.
L-Glutamic Acid by HPLC*: BPAP - 563	85 David's Dr, Hauppauge, NY 11788.
Taurine by HPLC*: BPAP - 561	85 David's Dr, Hauppauge, NY 11788.
L-Ornithine HCl by HPLC*: BPAP - 374	85 David's Dr, Hauppauge, NY 11788.
Sulforaphane by HPLC*: BPAP - 526	85 David's Dr, Hauppauge, NY 11788.

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L-Glutathione by HPLC*: BPAP - 528	85 David's Dr, Hauppauge, NY 11788.
L-Serine by HPLC*: BPAP - 563	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.
