

CERTIFICATE OF ANALYSIS

Customer Name: **NATTY NUTRITION**
Address: **146 W Maple Ave, Ft Mitchell, KY
41011**

Report Number: **2507187**
Report Date: **09/15/2025**

Sample Name: **OPTI-PURE**
Lot Number: **2507187**
Serving Size: **3 Capsules**

Receipt Date: **08/12/2025**
Receipt Condition: **Ambient temperature**
Date Started: **08/12/2025**
Date completed: **08/18/2025**

ANALYSIS

Result

Retinyl Palmitate by HPLC*

Vitamin A (as Retinyl Palmitate)

764.19mg/serving

Vitamin E by HPLC*

Vitamin E (as D-Alpha Tocopheryl Succinate) Inositol

82.29mg/serving

Folate by HPLC*

Folate (as L-5-Methyltetrahydrofolate Calcium)
(as Biofolate®))

590.32mcg/serving †

Quantity by PPCS*

Vitamin A (as Beta Carotene)

85.5mcg/serving

Vitamin C (as Magnesium Ascorbate)

198mg/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 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

Inositol

34.97mg/serving

L-Ornithine HCl

34.965mg/serving

Broccoli Sprout Extract

34.965mg/serving

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| 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 |
| 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) | 0.0019 ppm |
| Lead (Pb) | 0.0728 ppm |
| Arsenic (As) | 0.0401 ppm |
| Cadmium (Cd) | 0.0371 ppm |
| Method References | Testing Location |
| Retinyl Palmitate by HPLC: BPAP - 040 | 85 David's Dr, Hauppauge, NY 11788. |
| Vitamin E by HPLC: BPAP - 031 | 85 David's Dr, Hauppauge, NY 11788. |
| Folate by HPLC: SOP-TP-29 (HPLC) | Health Level One Inc., 180Adams ave, 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. |