



NuEthix

FORMULATIONS

5208 ARBOR KNOLL LN INDEPENDENCE, KY 41051 • WWW.NUETHIX.COM

CERTIFICATE OF ANALYSIS

Product: **MEDI PURE RICE PROTEIN POWDER CHOCOLATE**

Lot No: **2305249**

Product code : **NU011**

Date: **08/30/2023**

Serving Size : **47050.00 mg**

Manufacture Date: **07/2023**

PHYSICAL CHARACTERISTICS

TEST

Description/Appearance

SPECIFICATION

Green Yellow to
Yellow Brown
Characteristic
Consistent With
Standard

RESULT

Yellowish Brown

Characteristic
Consistent

METHOD

Organoleptic

Organoleptic
FT-IR

AMOUNT PER SERVING

INGREDIENT

<u>INGREDIENT</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Protein (from Organic Brown Rice Protein Concentrate)	NLT 18gm	25.94gm	Kjeldahl
Vitamin A (As Beta Carotene)	NLT 175mcg	210mcg	PPCS [‡]
Vitamin A (As Retinyl Palmitate)	NLT 175mcg	210mcg	PPCS [‡]
Vitamin C (Ascorbic Acid)	NLT 500mg	550 mg	PPCS [‡]
Vitamin D3 (As Cholecalciferol)	NLT 8.3mcg	9.96mcg	PPCS [‡]
Vitamin E (As D-Alpha Tocopherol Succinate)	NLT 106.4mg	127.68mg	PPCS [‡]
Vitamin B1 (As Thiamine Mononitrate)	NLT 7.9mg	9.48mg	PPCS [‡]
Vitamin B2 (Riboflavin)	NLT 10.01mg	12.012mg	PPCS [‡]
Vitamin B3 (As Niacinamide)	NLT 15.5mg	18.6mg	PPCS [‡]
Vitamin B6 (As Pyridoxine HCl)	NLT 12.45mg	14.94mg	PPCS [‡]
Biotin On Dicalcium Phosphate	NLT 100.3mcg	120.36mcg	PPCS [‡]
Pantothenic Acid	NLT 18.4mg	22.08mg	PPCS [‡]
Choline (As Choline Bitartrate)	NLT 20mg	21mg	PPCS [‡]
Calcium (As Calcium Citrate)	NLT 79mg	82.95mg	PPCS [‡]
Calcium (From Dicalcium Phosphate)	NLT 201mg	211.05mg	PPCS [‡]
Iron (As Ferrous Fumarate)	NLT 5.3mg	5.565mg	PPCS [‡]
Phosphorus (As Dicalcium Phosphate)	NLT 160mg	168mg	PPCS [‡]
Iodine (As Potassium Iodide)	NLT 46mcg	50.6mcg	PPCS [‡]
Magnesium (As Mg Bisglycinate Chelate)	NLT 235mg	246.75mg	PPCS [‡]
Zinc (As Zinc Picolinate)	NLT 10mg	10.5mg	PPCS [‡]
Selenium (As L-Selenomethionine) Copper (As Copper Gluconate)	NLT 70mcg	77mcg	PPCS [‡]
Manganese (As Manganese Sulfate)	NLT 1mg	1.05mg	PPCS [‡]
Chromium (As Chromium Picolinate)	NLT 0.03mg	0.033mg	PPCS [‡]
Potassium (As Potassium Citrate)	NLT 51.2mcg	56.32mcg	PPCS [‡]
Flax Seed Powder	NLT 750mg	787.5mg	PPCS [‡]
Glycine	NLT 2gm	2gm	PPCS [‡]
	NLT 1.6gm	1.68gm	PPCS [‡]
<u>Hops</u> Flower Extract 4:1	NLT 1.3m	1.3gm	PPCS [‡]

‡In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. Result is substantiated through component testing and/or examination; in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS).



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Taurine	NLT 500mg	525mg	PPCS‡
Pomegranate Fruit Powder	NLT 500mg	500mg	PPCS‡
Inositol	NLT 412mg	432.6mg	PPCS‡
L-Lysine HCl	NLT 400mg	420mg	PPCS‡
Curcumin-C3 Complex® Rhizome/Root Extract 95% Curcuminoids	NLT 300mg	315mg	PPCS‡
L-Threonine	NLT 300mg	315mg	PPCS‡
Green Tea Leaf Extract 4:1	NLT 250mg	250mg	PPCS‡
Quercetin Dihydrate	NLT 250mg	262.5mg	PPCS‡
Betaine Anhydrous	NLT 200mg	210mg	PPCS‡
Betaine HCl	NLT 200mg	210mg	PPCS‡
Milk Thistle Seed Extract 80% Silymarins	NLT 200mg	210mg	PPCS‡
N-Acetyl-L-Cysteine	NLT 200mg	210mg	PPCS‡
Turmeric Root Powder	NLT 200mg	200mg	PPCS‡
Watercress Leaf Powder	NLT 80mg	80mg	PPCS‡
L-Ornithine HCl	NLT 70mcg	73.5mcg	PPCS‡
Medium Chain Triglycerides On Acacia	NLT 2gm	2.1gm	PPCS‡
L-Leucine	NLT 500mg	500mg	PPCS‡

CONTAMINANTS

MICROBIOLOGICAL

Total Aerobic Plate Count	<10 ⁷ cfu/g	4200 cfu/g	USP <61>
Total Yeast and Mold (Y&M)	<10 ⁵ cfu/g	200 cfu/g	USP <61>
Enterobacteriaceae	<10 ⁴ cfu/g	<10 cfu/g	USP <62>
Salmonella spp.	Absent	Absent	USP <62>
E. Coli	Absent	Absent	USP <62>
Staphylococcus aureus	Absent	Absent	USP <62>

HEAVY METALS

Mercury (2µg/day)	≤ 0.0425 ppm	0.0022 ppm	ICP/MS
Lead (8.8µg/day)	≤ 0.1870 ppm	0.0795 ppm	ICP/MS
Arsenic (10µg/day)	≤ 0.2125 ppm	0.0218 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.0871 ppm	0.0156 ppm	ICP/MS

QUALITY CONTROL

Lab Information:
 Bactolac Pharmaceutical, Inc.
 7 Oser Ave
 Hauppauge, NY 11788
 Tel: 631-951-4908
 Fax: 631-951-4749
 Joseph Augustyn, Customer Account Manager

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