

CERTIFICATE OF ANALYSIS

PRODUCT NAME:	NUETHIX GOURMET GREENS ESPRESSO			SERVING WEIGHT:	11.4 g
PRODUCT NUMBER:	#0397	PRODUCT LOT #:	F254122	ITEM #:	50003970273
MFG DATE:	07/2025			BEST BY DATE:	07/ 2027

PHYSICAL PARAMETERS	SPECIFICATION	RESULT	METHOD
Appearance:	Fine Powder	Conforms	Visual
Color:	Brown	Conforms	Organoleptic
Aroma:	Characteristics	Conforms	Organoleptic
Taste:	Characteristics	Conforms	Organoleptic
Identity	Matches with Standard	Conforms	FTIR
Bulk Density	0.26 – 0.62 g/ml	Conforms	USP<616>
Tapped Density	0.37 – 0.87 g/ml	Conforms	USP<616>

CHEMICAL PARAMETERS	LABEL CLAIM	RESULT	METHOD
Calories	40	Conforms	By Input
Total Fat	1.5 g	Conforms	By Input
Saturated Fat	0.5 g	Conforms	By Input
Total Carbohydrate	6 g	Conforms	By Input
Dietary Fiber	2 g	Conforms	By Input
Protein	<1 g	Conforms	By Input
Iron	0.5 mg	Conforms	ICP-MS
Sodium	30 mg	Conforms	ICP-MS
Potassium	290 mg	Conforms	ICP-MS

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MICROBIOLOGICAL PARAMETERS	SPECIFICATION	RESULT	METHOD
Yeast & Mold	<10,000 CFU/g	<10 CFU/g	AOAC 2014.05
Coliform	<100 CFU/g	<10 CFU/g	AOAC 2018.13
Staphylococcus	<10 CFU/g	Absent	AOAC 2003.07
E. Coli	<10 CFU/g	Absent	AOAC 2017.01
Salmonella	Absent per 25 g	Absent	AOAC 2016.01

HEAVY METAL ANALYSIS PARAMETERS	SPECIFICATION	RESULT	METHOD
Lead	NMT 5 ppm	Conforms	ICP/MS
Mercury	NMT 5 ppm	Conforms	ICP/MS
Arsenic	NMT 5 ppm	Conforms	ICP/MS
Cadmium	NMT 5 ppm	Conforms	ICP/MS

Contains: Soy*

*** Major Food Allergen, Per Food Allergy Safety, Treatment, Education, and Research (FASTER) Act of 2021.**

Prepared By:		08/01/2025
Approved By:		08/01/2025