

Certificate of Analysis

Product Name: NuEthix Formulation Nu-Flame Defense Capsules

Product Code: 4188-C248-60

Manufacturer: NuEthix Formulations

Container Fill: 60 Capsules

Address: 11365 Sixth St E, Treasure Island, FL

Lot #: BT50233

Telephone Number: (844) NUE-THIX

Manufacture Date: 4/9/2024

Country of Origin: U.S.A

Expiration Date: 4/8/2027

Product Characteristics

Serving Size: 2 Capsules

Servings per Container: 30

Appearance: Orange Powder in a Clear Cap

Ingredients	Nutritional/Supplement Facts: Amount per Serving	
Vitamin B2 (Riboflavin), Niacin (as Niacinamide), Vitamin B6 (as Pyridoxine HCl), Vitamin B12 (as Methylcobalamin), Kre-Celazine® (Kre-Alkalyn® bonded to Esterified Fatty Acids), Turmeric Extract (Standardized to 90% Curcuminoids), Hops Extract, Boswellia Extract, Hydrolyzed Collagen Gelatin, Capsule (Vegetable Cellulose), Magnesium Stearate, Silicon Dioxide, and Maltodextrin	Vitamin B2 (Riboflavin)	36mg
	Niacin (as Niacinamide)	250mg NE
	Vitamin B6 (as Pyridoxine HCl)	50mg
	Vitamin B12 (as Methylcobalamin)	200mcg
	Kre-Celazine® (Kre Alkalyn® bonded to Esterified Fatty Acids)	500mg
	Turmeric Extract (Standardized to 90% Curcuminoids)	250mg
	Hops Extract	250mg
	Boswellia Extract	100mg
	Hydrolyzed Collagen Gelatin	40mg

Allergens
Product manufactured in a plant that processes milk, nuts, soy, wheat, and eggs.

Analysis

	Test	Specification	Result	Methodology
Physical	FTNIR Identification	Conforms to Standard	Conforms	USP <1119> (FTNIR)
	Color	Orange Powder in a Clear Cap	Orange Powder in a Clear Cap	Organoleptic

	Analyte	Specification	Result	Methodology
Heavy metals	Arsenic (As)	<3.0 mg/Kg	ND	ICP-OES
	Cadmium (Cd)	<3.0 mg/Kg	ND	ICP-OES
	Lead (Pb)	<10.0 mg/Kg	ND	ICP-OES
	Mercury (Hg)	<3.0 mg/Kg	ND	ICP-OES

Analysis Continued

	Test/Analyte	Specification	Result	Methodology
Microbial Profile	Total Plate Count	≤5000 CFU/g (3M Plate) or Pass/Fail (Soleris)	0 CFU/g	3M plate or Soleris
	Yeast & Mold	≤50 CFU/g (3M Plate) or Pass/Fail (Soleris)	0 CFU/g	3M plate or Soleris
	Coliform	≤10 CFU/g (3M Plate) or Pass/Fail (Soleris)	0 CFU/g	3M plate or Soleris
	<i>E. coli</i>	Absent (<10 CFU/g)	Absent	3M plate or Soleris
	Salmonella	Absent	N/A	Soleris
	<i>Staphylococcus aureus</i>	Absent (<10 CFU/g)	N/A	AOAC-975.55/ FDA BAM

Additional Information

- All products are free from irradiation and are fit for human consumption.
- All American Pharmaceutical is a Certified Informed Choice[®] drug-free manufacturer and all products meet the WADA banned substance requirements.
- This batch of product is not adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act (FDCA) as amended (21 U.S.C. [301 et seq.])
- This batch of product has been manufactured in full compliance with requirements of the U.S. Food and Drug Administration (FDA).