



## Certificate of Analysis

**Client Information** **Sample Information**

**NuEthix Formulations**  
11365 Sixth St. E  
Treasure Island, FL 33706

Sample ID: 789548  
Date Received: 1/6/2025  
Description: Nuethix Moodup  
Lot#: 2212161  
Serving Size: 4 Capsule(s)

**Results**

Analysis	Method	MDL / LOQ	Specification	Results	UOM	Lab ID
<u>Complete Micro Profile</u>	USP <2021>, USP <2022>, AOAC 991.14					1
Total Plate Count	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Coliforms	AOAC 991.14	10	Record Only	None Detected	cfu's/g	1
E. coli	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Salmonella	USP <2022>	Absent	Record Only	Absent	cfu's/10g	1
Yeast	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Mold	USP <2021>	100	Record Only	None Detected	cfu's/g	1
Vitamin C (Ascorbic Acid)	ARL 2.011	0.03	≥ 300	354.87 <sup>Note 1</sup>	mg/Serving	1
Vitamin B6 (Pyridoxal 5'-Phosphate, HPLC)	ARL 2.111	0.4	≥ 25	27.7	mg/Serving	1
Weight (Net Average)	ARL 2.001	0.01	Record Only	880.80	mg/Unit	1

**Notes:**  
1. ARL vitamin results are reported as the form of the vitamin specified in the parentheses of the analysis name.

**Method Detection Limit (MDL):**  
In microbiologic testing, this is the minimum level of growth that can be detected with confidence. If a result is reported as "None Detected", it means any visible growth was below this limit.

**Limit of Quantitation (LOQ):**  
In analytical chemistry testing, this is the minimum level of the desired analyte that can be quantified with confidence. If a result is reported as less than LOQ, it means any detected amount was too small to report an exact number.

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