



**NuEthix**  
FORMULATIONS

11365 SIXTH ST E, TREASURE ISLAND, FL 33706  
WWW.NUETHIX.COM



## Certificate of Analysis

### Client Information

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

### Sample Information

ARL ID: 667793  
Date Received: 3/28/2023  
Date Tested: 4/24/2023  
Description: Jumpstart - NuEthix  
Lot#: L230201  
Expiration Date: 03/2025  
Serving Size: 4 Capsule(s)  
AMAZON COA

### Results

Analysis	Method	MDL / LOQ	Specification	Results	UOM	Lab ID
<u>Complete Micro Profile, HM</u>	USP, AOAC, ICP-MS					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
<u>Heavy Metals</u>	ARL ICPMS 8.016					1
Arsenic (As)	ARL ICPMS 8.016	0.001	Record Only	< 0.001	ppm	1
Cadmium (Cd)	ARL ICPMS 8.016	0.001	Record Only	0.006	ppm	1
Mercury (Hg)	ARL ICPMS 8.016	0.001	Record Only	< 0.001	ppm	1
Lead (Pb)	ARL ICPMS 8.016	0.001	Record Only	0.016	ppm	1
<u>Sexual Enhancement Adulterants</u>	ARL 2.099					1
Desmethylcarbodenafil	ARL 2.099	100	Record Only	<100	ppm	1
Sildenafil	ARL 2.099	100	Record Only	<100	ppm	1
Tadalafil	ARL 2.099	100	Record Only	<100	ppm	1



Analysis	Method	Results		Results	UOM	Lab ID
		MDL / LOQ	Specification			
Thioaidenafil (Sulfoaidenafil)	ARL 2.099	100	Record Only	<100	ppm	1
Vardenafil	ARL 2.099	100	Record Only	<100	ppm	1
Boron (B)	ARL ICPMS 8.016	0.001	Record Only	2370.803	ppm	1
Diindolylmethane (DIM)	ARL 2.084	0.06	Record Only	1.16	%	1
5-Methyltetrahydrofolate Calcium	ARL 2.079	0.01	Record Only	0.06	%	1
Aspartic Acid (Free)	ARL 2.096	4	Record Only	1700	mg/Serving	1
<b>By Input Ingredients</b>						1
Maca Rooth Extract	By Input	NA	≥ 250	260	mg/Serving	1
Chaste Tree Berry Extract	By Input	NA	≥ 80	80	mg/Serving	1
Oligopeptide	By Input	NA	≥ 150	157	mg/Serving	1

**Notes:**

1. "By Input" results are generated via calculation or verification using client-provided batching records and raw material COA's. This data was not verified by laboratory testing.

**Method Detection Limit (MDL):**

In microbiological 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.

**Under accreditation number 77504, ARL is an ISO/IEC 17025:2017 Accredited Laboratory. Uncertainty data for ISO-scoped methods is available upon request. Certificate and scope are also available upon request.**

