



Certificate of Analysis

Product Name: Cort-Eaze
Company Name: NuEthix
Product Lot: 2507044
Serving Size: 1378mg 2 capsules

Manufacturing Date: Jul-25
Exp Date: Jul-27
Country of Origin: USA

Item	Specification	Result	Method
Organoleptic Data			
Appearance	Free Flowing Powder	Conforms	Visual
Color	Brown	Conforms	Visual
Odor	Characteristic	Conforms	Olfactory
Density	0.2 - 0.7 g/ml	0.520 g/ml	graduated Cylinder
LOD	< 7.0 %	2.45%	DSH-50.01
Micro			
Total Plate Count	<10,000 cfu/g	400 cfu/g	AOAC 990.12
Total Yeast	<1000 cfu/g	<100 cfu/g	AOAC 2014.05
Total Mold	<1000 cfu/g	<100 cfu/g	AOAC 2014.05
Salmonella spp.	Negative in 10g	Negative in 10g	AOAC 020502
Escherichia coli	Negative in 10g	Negative in 10g	AOAC-RI 050601
S. aureus	Negative in 10g	Negative in 10g	AOAC-RI 100503
Actives			
Theanine	NLT 100mg/2 capsules	101.3mg	MML170.08
Heavy Metals			
Arsenic	<10 ppm	0.135 ppm	MML210.05
Cadmium	<4.1 ppm	0.028 ppm	MML210.05
Lead	<0.5 ppm	0.090 ppm	MML210.05
Mercury	<0.3 ppm	<0.00094 ppm	MML210.05
Gluten	<20 ppm	<20 ppm	AOAC-RI 061403

Date 7/30/25

Results listed in this document are, in part, based on information provided by third-party laboratories.

Certificate of Analysis

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

Order ID: 2507158792
Lab Sample #: 43732948
Receive Date: 07/15/2025 11:07AM
Report ID: #30308

Sample Description: NuEthix.Cort-Eaze

Receive Condition: Good
Sample Lot #: 2507044 **Storage Condition:** Ambient
Tab/Cap Weight: 1378 mg

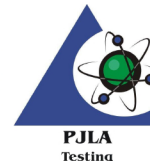
<u>Chemical Analysis</u>	<u>Result</u>	<u>Specification</u>	<u>Analyst</u>	<u>Date</u>	<u>Method</u>
L-Theanine	101.3 mg/serving	NLT 100 mg/serving		07/29/2025	MML170.08
Maral Extract	300 mg/cap	NLT 300 mg/cap		07/15/2025	By Input
Phosphatidylserine	100 mg/cap	NLT 100 mg/cap		07/15/2025	By Input
Relora Magnolia Extract	250 mg/cap	NLT 250 mg/cap		07/15/2025	By Input
Rhodiola Extract	250 mg/cap	NLT 250 mg/cap		07/15/2025	By Input
Sensoril	150 mg/cap	NLT 150 mg/cap		07/15/2025	By Input

<u>Heavy Metals Analysis</u>	<u>Result</u>	<u>Specification</u>	<u>Analyst</u>	<u>Date</u>	<u>Method</u>
*Arsenic	0.135 ppm	NMT 10 ppm		07/18/2025	MML210.05
*Cadmium	0.028 ppm	NMT 4.1 ppm		07/18/2025	MML210.05
*Lead	0.090 ppm	NMT 0.5 ppm		07/18/2025	MML210.05
*Mercury	<0.00094 ppm	NMT 0.3 ppm		07/18/2025	MML210.05

Method References

Method # MML210.05 **Desc:** Determination of Heavy Metals
Instrument ICP-MS
Reference USP <233> (Modified)

Print Date: 07/30/2025



Accredited to ISO/IEC 17025:2017
Accreditation #86228

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Treasure Island, FL 33706

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Method # MML170.08

Desc Determination of Amino Acids

Instrument HPLC

Reference Waters AccQ-Tag Method, Manual Number WAT052874, Rev 0 April 1993 (Modified)

Method: By Input

Methods for analytes assigned "By Input" are using the manufacturer's ingredient/batch data provided by the customer or manufacturer, due to matrix interferences, or it is a whole herb or other ingredient where there is no reliable test method or analyte of interest is below our method detection limits.

Approval

Approved By:

Approved Date:

Laboratory Location:

Print Date: 07/30/2025