

CR QA100.A, Certificate of Analysis Form, Revision 3, Effective Date 08/16/24

## ANALYTICAL/CHEMICAL/MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

PRODUCT NAME	B12 Liposomal with Methyl Folate		
PRODUCT LOT NUMBER	L250388		
CUSTOMER AND ADDRESS	NuEthix Formulations 11365 Sixth St E. Treasure Island, FL 33706		
SAMPLE DESCRIPTION	Finished Product		
SERVING SIZE	1 mL	RUSH	No
RECEIVED DATE	04/03/25		
LAB ID	15972		



CR QA100.A, Certificate of Analysis Form, Revision 3, Effective Date 08/16/24


## ANALYTICAL/CHEMICAL/MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

PRODUCT NAME	B12 Liposomal with Methyl Folate		
PRODUCT LOT NUMBER	L250388		
CUSTOMER AND ADDRESS	NuEthix Formulations 11365 Sixth St E. Treasure Island, FL 33706		
SAMPLE DESCRIPTION	Finished Product		
SERVING SIZE	1 mL	RUSH	No
RECEIVED DATE	04/03/25		
LAB ID	15972		
TEST	METHOD	RESULT	SPECIFICATION <sup>(1)</sup>
Assay Vitamin B12	Vitamin B12 via HPLC	1289.73 mcg/mL	NLT 1,000 mcg/mL
Assay Folate	Folate via HPLC	1237.41 mcg/mL	NLT 1,000 mcg/mL
Heavy Metals	STP LB705	<0.01 mg/mL	Report Results in mg/serving
Lead (Pb)		<0.000001 mg/mL	
Arsenic (As)		<0.000001 mg/mL	
Mercury (Hg)		<0.000001 mg/mL	
Cadmium (Cd)		<0.000001 mg/mL	
Total Aerobic Plate Count	USP 43 <2021> USP 43 <2022>	<10 CFU/mL	NMT 10,000 CFU/mL
Total Yeast & Mold Count		<10 CFU/mL	NMT 1,000 CFU/mL
<i>Escherichia coli</i>		Negative	Negative
<i>Salmonella spp.</i>		Negative	Negative
<i>Staphylococcus aureus</i>		Negative	Negative
<i>Pseudomonas aeruginosa</i>		Negative	Negative
<i>Bile Tolerant Gram Negative Bacteria</i>		<1,000 CFU/mL	NMT 1,000 CFU/mL

CR QA100.A, Certificate of Analysis Form, Revision 3, Effective Date 08/16/24

## ANALYTICAL/CHEMICAL/MICROBIOLOGICAL CERTIFICATE OF ANALYSIS

PRODUCT NAME	B12 Liposomal with Methyl Folate		
PRODUCT LOT NUMBER	L250388		
CUSTOMER AND ADDRESS	NuEthix Formulations 11365 Sixth St E. Treasure Island, FL 33706		
SAMPLE DESCRIPTION	Finished Product		
SERVING SIZE	1 mL	<b>RUSH</b>	No
RECEIVED DATE	04/03/25		
LAB ID	15972		

Report Prepared By/Date:  / 04/30/25  
(Quality Assurance Specialist)

Report Reviewed By/Date:  / 04/30/25  
(Quality Assurance Manager)

*The results displayed on this report are representative of the samples received for testing and may not indicate the entire manufacturing batch or lot. All testing is performed under strict GLP to ensure accuracy. This report is intended to be submitted to the client addressed above and may not be reproduced or used in any advertising or sale of any product or process without written authorization. Delta Labs of South Florida is a Perry Johnson ISO 17025:2017 accredited testing laboratory. All ISO 17025 requirements and practices were followed during the testing, reporting and processing of the aforementioned product. The scope of accreditation can be found in the PJLA websites.*

(I) Provided by Customer