Customer: Vox Nutrition 8224 Industry Circle West Jordan, UT 84088 EA Sample ID: 25 EA 09 05 - 011

Sample Name: 13147 - Magnesium Complex

Sample Type: Powder Batch/Lot: MCV250902 Date Received: 09/05/2025 Date Completed: 09/08/2025



# **CERTIFICATE OF ANALYSIS**

#### **Summary of Results**

Analysis Type	Method	Date Tested	<u>Status</u>
Magnesium	ICP-MS	09/08/2025	Complete
Heavy Metals	ICP-MS	09/08/2025	Pass
Microbiological	Petrifilm/qPCR	09/08/2025	Pass



Serving Size: 1672.64mg

#### **Label Claim Profile**

<u>Analyte</u>	<u>Result</u>	<b>Specification</b>	LOQ (ppm)
Magnesium	589.27mg/serving	500mg/serving	0.1
NOTES:			
NS = NOT SPECIFIED LOD = LIMIT OF DETECTION			



LOQ = LIMIT OF QUANTIFICATION

Ethos Analytics Laboratory 3020 E Camelback Rd STE 397 Phoenix, AZ 85016 Info@Ethosanalytics.io www.Ethosanalytics.io Lic #: 000026LRCND60176649 ISO/IEC 17025 Acc #: 117798

Noel Samsum Laboratory Director 8-Sep-2025 Customer: Vox Nutrition 8224 Industry Circle West Jordan, UT 84088 EA Sample ID: 25 EA 0905-011

Sample Name: 13147 - Magnesium Complex

Sample Type: Powder Batch/Lot: MCV250902 Date Received: 09/05/2025 Date Completed: 09/08/2025



# **CERTIFICATE OF ANALYSIS**

## **Heavy Metal Analysis (USP <233>)**

<u>Analyte</u>	Result (ppm)	LOQ (ppm)	LOD (ppm)	<u>Limit</u> (mcg/day)	Pass/Fail
Arsenic	0.424	0.010	0.005	15	Pass
Cadmium	0.032	0.010	0.005	5	Pass
Lead	0.149	0.010	0.005	5	Pass
Mercury	<loq< th=""><th>0.010</th><th>0.005</th><th>15</th><th>Pass</th></loq<>	0.010	0.005	15	Pass

## Microbiological Analysis (USP <2021>, USP <2022>)

<u>Microbe</u>	<u>Result</u>	<u>Limit</u>	Pass/Fail	
Total Aerobic Plate	<20 CFU/g	<100,000 CFU/g	Pass	
Coliform	<20 CFU/g	<100 CFU/g	Pass	
Yeast	<20 CFU/g	<1,000 CFU/g	Pass	
Mold	<20 CFU/g	<1,000 CFU/g	Pass	
Escherichia Coli	Negative/10g	Negative/10g	Pass	
Salmonella	Negative/10g	Negative/10g	Pass	
Staphylococcus Aureus	Negative/10g	Negative/10g	Pass	

NOTES:

CFU = Colony Forming Unit

NS = Not Specified

NT = Not Tested

LOQ = Limit of Quantification LOD = Limit of Detection



Ethos Analytics Laboratory 3020 E Camelback Rd STE 397 Phoenix, AZ 85016 Info@Ethosanalytics.io www.Ethosanalytics.io Lic #: 000026LRCND60176649 ISO/IEC 17025 Acc #: 117798

Noel Samsum Laboratory Director 8-Sep-2025

The sample analyzed was inspected and is free from visual mold, mildew, and foreign matter. The testing procedures, equipment calibration, and maintenance are all in accordance with ISO/IEC 17025:2017 standards. The presented report is only applicable to the sample specified above and may not be applied to any similar or identical products. Reports are prohibited from being reproduced with alterations of any kind.