

Magnesium Glycinate Gummies - Muscle Relaxation & Recovery  
 SKU: ROC949 Date: 1/21/2026 | Verified Third Party Lab

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Magnesium Glycinate Gummies - Muscle Relaxation & Recovery		
<b>Product SKU</b>	ROC949	<b>Lot Number</b>	245057601
<b>Product Code</b>	311-5997	<b>Country of Origin</b>	USA

ACTIVE INGREDIENTS	LABEL CLAIM (PER 1PC)	TEST RESULTS	TEST METHOD	STATUS
<b>Mineral Potency</b>				
Magnesium Glycinate	300 mg	300.0 mg	USP Standard	PASS
Elemental Magnesium	30 mg	49.60 mg	USP Standard	PASS
<b>Physical Characteristics</b>				
Appearance	Purplish Red Button Gummy	Complies	Visual	PASS
Fill Weight	3.0g ± 10%	3.0g	Direct Weighing	PASS
Taste	Grape	Confirm	Organoleptic	PASS
<b>Heavy Metals (µg/g)</b>				
Lead (Pb)	≤ 0.5	0.166	USP <233>	PASS
Mercury (Hg)	≤ 0.1	0.00108	USP <233>	PASS
Arsenic (As)	≤ 1.0	< 0.0132	USP <233>	PASS
<b>Microbiology (CFU/g)</b>				
Total Aerobic Microbial Count	≤ 1000	< 10	USP <2021>	PASS
Combined Yeast & Mold Count	≤ 100	< 10	USP <2021>	PASS
Escherichia coli / Salmonella	Negative	Negative	USP <2022>	PASS

<b>Final Disposition</b>
<b>PASS</b>

This product has been reviewed and approved by our FDA Approved Lab located in the United States of America.

The results reported in this Certificate of Analysis (COA) are truthful and representative of the lot. The finished product and all raw materials used to manufacture the batch have been found to meet required specification limits in accordance with 21 CFR 111 (cGMP) regulations and the product is duly released.

## Analytical Highlights for Lot #245057601:

- **Mineral Potency:**
  - **Magnesium Glycinate:** Confirmed at **300.0 mg** per gummy.
  - **Elemental Magnesium:** Verified at **49.60 mg**, exceeding the 30 mg label claim.
- **Safety & Purity:**
  - **Heavy Metals:** Confirmed compliance with USP <233> standards for Lead (**0.166 µg/g**), Mercury (**0.00108 µg/g**), and Arsenic (< **0.0132 µg/g**), all significantly below safety limits.
  - **Microbiology:** Full safety screening confirmed as **PASS** (USP <2021/2022>) for pathogens including *E. coli* and *Salmonella*. Both Total Aerobic and Yeast/Mold counts were recorded at < **10 CFU/g**.
- **Physical Characteristics:** Verified as **Purplish Red Button Gummies** with a sugar coating and **Grape** flavor. Fill weight (3.0g) is precisely within specification.
- **Final Disposition:** **PASS**