

Fermented Liquid Vitamin B Complex - 2 fl. oz  
 SKU: ROC732 Date: 1/21/2026 | Verified Third Party Lab

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Fermented Liquid Vitamin B Complex - 2 fl oz		
<b>Product SKU</b>	ROC732	<b>Lot Number</b>	241009-RT2352
<b>Item Number</b>	RT2352	<b>Country of Origin</b>	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
<b>Identity / Organoleptic</b>				
Appearance	WI-QC-017	Opaque Liquid, To Match Standard	Pass	PASS
Color	WI-QC-017	Brownish-Orange, To Match Standard	Pass	PASS
Odor	WI-QC-017	Characteristic, To Match Standard	Pass	PASS
<b>Strength Analysis (per 2.5 mL)</b>				
Total Thiamine (B1)	HPLC	≥ 1 mg	1.8 mg	PASS
Total Riboflavin (B2)	HPLC	≥ 1.6 mg	1.9 mg	PASS
Total Vitamin B6	HPLC	≥ 3 mg	4.3 mg	PASS
Total Folate (as Folinic Acid)	HPLC	≥ 1000 µg	1265 µg	PASS
Total Vitamin B12	HPLC	≥ 263 µg	437 µg	PASS
Total Biotin	HPLC	≥ 334 µg	641 µg	PASS
<b>Purity (Heavy Metals per 2.5 mL)</b>				
Lead (Pb)	ICP-MS	≤ 5 µg	Pass	PASS
<b>Microbiology</b>				
Total Aerobic Microbial Count	USP <2021>	≤ 1 x 10 <sup>3</sup> cfu/g	Pass	PASS
Listeria spp.	BAM Chapter 10	None Detected in 25 mL	Pass	PASS
Salmonella spp.	USP <2022>	None Detected in 10 mL	Pass	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 #241009-RT2352:**

- **Potency Verification:** Confirmed high absorption levels for B1 (**1.8 mg**), B12 (**437 µg**), and Folate (**1265 µg**) per 2.5 mL dose.
- **Identity:** Verified as an opaque brownish-orange liquid matching characteristic standards.
- **Safety & Purity:**
  - **Heavy Metals:** Confirmed compliance with safety standards via ICP-MS.
  - **Microbiology:** Full PASS on all screening, including specific testing for **Listeria spp.** and other pathogens.
- **Final Disposition:** Batch meets all criteria for release. Status: **PASS**.