

Betaine HCL Plus - Digestive Acid & Enzyme Support
 SKU: ROC727 Date: 1/21/2026 | Verified Third Party Lab

CERTIFICATE OF ANALYSIS

Product Name	Betaine HCL Plus - Digestive Acid & Enzyme Support		
Product SKU	ROC727	Lot Number	250127-RT2177
Item Number	RT2177	Country of Origin	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
Identity / Organoleptic				
Capsule Appearance	DOC-1779 (WI-QC-017)	Clear hard-shell capsule, size 0, filled with powder	Pass	PASS
Powder Color	DOC-1779 (WI-QC-017)	White, To Match Standard	Pass	PASS
Powder Odor	WI-QC-017	Characteristic, To Match Standard	Pass	PASS
Strength Analysis				
Betaine HCL Assay	HPLC	≥ 500 mg per capsule	543 mg / capsule	PASS
Purity (Heavy Metals per 3 capsules)				
Lead (Pb)	ICP-MS	Conforms to USP <232> (≤ 5 µg)	Pass	PASS
Arsenic (As)	ICP-MS	Conforms to USP <232> (≤ 15 µg)	Pass	PASS
Cadmium (Cd)	ICP-MS	Conforms to USP <232> (≤ 5 µg)	Pass	PASS
Mercury (Hg)	ICP-MS	Conforms to USP <232> (≤ 2 µg)	Pass	PASS
Microbiology				
Total Aerobic Microbial Count	USP <2021>	≤ 1 x 10 ³ cfu/g	Pass	PASS
Total Combined Yeast/Mold	USP <2021>	≤ 1 x 10 ² cfu/g	Pass	PASS
Enterobacterial Count	02-209-01	≤ 2 x 10 ³ cfu/g	Pass	PASS
Staphylococcus aureus	USP <2022>	None Detected in 10 g	Pass	PASS
Escherichia coli	USP <2022>	None Detected in 10 g	Pass	PASS
Salmonella spp.	USP <2022>	None Detected in 10 g	Pass	PASS

Final Disposition

PASS

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 #250127-RT2177:

- **Active Potency:** Betaine HCL Assay confirmed at **543 mg per capsule**, exceeding the minimum 500 mg specification.
- **Identity:** Appearance (Size 0 clear capsule), white powder color, and characteristic odor all confirmed as PASS.
- **Safety & Purity:**
 - **Heavy Metals:** Confirmed compliance with USP <232> standards for Lead, Arsenic, Cadmium, and Mercury.
 - **Microbiology:** Passed all screenings for pathogens (E. coli, Salmonella, S. aureus) and aerobic/yeast/mold counts.
- **Final Disposition:** The product meets all specifications for release. Status: **PASS**.