



General Nutrition, Inc.

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Published Certificate of Analysis - 2026

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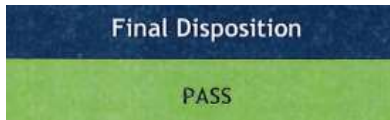
NAC Plus (N-Acetyl Cysteine) - Lung & Liver Support

SKU: ROC725 Date: 1/21/2026 | Verified Third Party Lab

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	NAC Plus (N-Acetyl Cysteine) - Lung & Liver Support		
<b>Product SKU</b>	ROC725	<b>Lot Number</b>	241022-RT2839
<b>Item Number</b>	RT2839	<b>Country of Origin</b>	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
<b>Identity / Organoleptic</b>				
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)	Off-White to Gray, To Match Standard	Pass	PASS
Powder Odor	DOC-1779 (WI-QC-017)	Characteristic, To Match Standard	Pass	PASS
<b>Strength Analysis</b>				
Aluminum (Al)	ICP-MS	≥ 1%	3%	PASS
Calcium (Ca)	ICP-MS	≥ 1%	3%	PASS
Silicon (Si)	WC-QNT-AIA	≥ 25%	36%	PASS
<b>Purity (Heavy Metals per 3 capsules)</b>				
Lead (Pb)	ICP-MS	≤ 27.5 µg	Pass	PASS
Arsenic (As)	ICP-MS	≤ 15 µg	Pass	PASS
Cadmium (Cd)	ICP-MS	≤ 5 µg	Pass	PASS
Mercury (Hg)	ICP-MS	≤ 2 µg	Pass	PASS
<b>Microbiology</b>				
Total Aerobic Microbial Count	USP <2021>	≤ 1 x 10 <sup>3</sup> cfu/g	Pass	PASS
Total Combined Yeast and Mold Count	USP <2021>	≤ 1 x 10 <sup>2</sup> cfu/g	Pass	PASS
Enterobacterial Count	02-209-01	≤ 2 x 10 <sup>2</sup> 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



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 #241022-RT2839:**

- **Strength Verification:** Confirmed levels of Aluminum (**3%**), Calcium (**3%**), and Silicon (**36%**).
- **Identity:** Appearance (Size 0 clear capsule), powder color (off-white to gray), and characteristic odor all conform to standard.
- **Purity:** Heavy metals (Lead, Arsenic, Cadmium, Mercury) verified as **PASS** against safety specifications.
- **Microbiology:** Comprehensive safety screening passed for all markers, including aerobic counts, yeast/mold, and pathogens like Salmonella and E. coli.
- **Disposition:** Final Status is "**PASS**".