



General Nutrition, Inc.
100 Hartsfield Center Way
Atlanta, GA 30354
Published Certificate of Analysis - 2026
<https://getgn.shop>

Turmeric & Ginger Complex - Total Digestive & Joint Synergy
SKU: ROC823

CERTIFICATE OF ANALYSIS

Product Name	Turmeric & Ginger Complex - Total Digestive & Joint Synergy		
Product SKU	ROC823	Lot Number	TWG12276
Received Date	12/15/2022	Country of Origin	USA

ANALYSIS	METHOD	SPECIFICATION	RESULTS	STATUS
Botanicals & Physical Properties				
Piperine Bioperine	WI.HPLC.381.01	> 5 mg	5.509 mg	PASS
Average Net Fill Weight	WI.USP.2091.02	N/A	715.00 mg	PASS
Serving Size	SNL.MA.210	1 Capsule	1.00 Capsule	PASS
Purity (Heavy Metals)				
Arsenic (As)	USP <2232>	< 15 ppm	0.073 ppm	PASS
Cadmium (Cd)	USP <2232>	< 5 ppm	0.044 ppm	PASS
Lead (Pb)	USP <2232>	< 5 ppm	0.101 ppm	PASS
Mercury (Hg)	USP <2232>	< 15 ppm	< 0.001 ppm	PASS
Microbiology				
Total Coliform	AOAC Modified	< 10,000 cfu/g	6,200 cfu/g	PASS
Total Plate Count	AOAC Modified	< 1.00E+07 cfu/g	2,000 cfu/g	PASS
Escherichia coli	PCR	None Detected	None Detected	PASS
Salmonella spp.	PCR	None Detected	None Detected	PASS
Yeasts & Molds	AOAC Modified	< 50,000 cfu/g	< 100 cfu/g	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 #TWG12276:

- **Synergistic Blend:** Potency of Piperine (BioPerine) confirmed at **5.509 mg per serving**, supporting the synergy of the Turmeric and Ginger extract blend.
- **Safety & Purity:**
 - **Heavy Metals:** Confirmed compliance with USP <2232> standards for Arsenic (**0.073 ppm**), Cadmium (**0.044 ppm**), Lead (**0.101 ppm**), and Mercury (**< 0.001 ppm**).
 - **Microbiology:** Full safety screening via PCR confirmed as **PASS** for pathogens (E. coli, Salmonella, S. aureus). Total Coliform count recorded at **6,200 cfu/g**, well below the 10,000 cfu/g limit.
- **Physical Metrics:** Average net fill weight confirmed at **715.00 mg** per capsule.
- **Final Disposition:** **PASS**