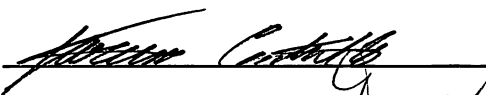


Certificate of Analysis

Product Name	Turmeric Root Extract	Plant Part Used	Root
Bulk Supplements Lot #	2316510	Serving Size	1000 mg
Manufacture Date	10-28-2023	Latin Name	Curcuma longa L.
Expiration Date	10-31-2026		
Item	Specifications	Method	Results
Description	Orange yellow powder	Organoleptic	Orange yellow powder
Odor	Mild mint		Mild mint
Identification	NLT 90%	FTIR	100%
Loss on Drying	NMT 8.0%	Moisture Balance	0.64%
Assay (as is)	NLT 95%	HPLC	96.8%
Heavy Metals			
Arsenic	NMT 2.0 ppm	ICP-MS	<LOQ
Cadmium	NMT 1.0 ppm		ND
Lead	NMT 2.0 ppm		0.041 ppm
Mercury	NMT 0.5 ppm		ND
ND: Not Detected. Concentration is below the limit of detection.			
Microbiological			
Total Plate Count	NMT 10,000 cfu/g	Petrifilm	<100 cfu/g
Yeast and Mold	NMT 1,000 cfu/g		<100 cfu/g
Total Coliform	NMT 10 cfu/g		<10 cfu/g
E. coli	Absent in 10 g		Absent in 10 grams
Salmonella	Absent in 10 g	Compact Dry	Absent in 10 grams

Storage: Store in tight, light resistant containers. Avoid exposures to direct sunlight, moisture, and excessive heat.

Prepared by: 

Date: 11/10/23

Quality Reviewed & Approved by: 

Date: 11-10-2023