

Certificate of Analysis

Product Name	Calcium Ascorbate		
Lot Number	2507701	Serving size	1 gram
Manufacture Date	01-14-2025		

Item	Specifications	Method	Results
Description	White crystalline powder	Organoleptic	White crystalline powder
Odor	Slightly sweet to odorless		slightly odorless
Loss on Drying	NMT 12%	Moisture Balance	1.40%
Assay (As Calcium)	90 mg ($\pm 10\%$) Calcium per serving	Titration	93 mg per serving
Assay (As Ascorbic Acid)	820 mg ($\pm 10\%$) Ascorbic Acid per serving		818 mg per serving

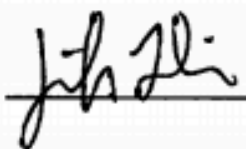
Heavy Metals			
Arsenic	NMT 3.0 mcg/serving	ICP-MS	0.02 mcg/serving
Cadmium	NMT 1.0 mcg/serving		<0.01 mcg/serving
Lead	NMT 0.5 mcg/serving		0.01 mcg/serving
Mercury	NMT 0.5 mcg/serving		<0.01 mcg/serving

ND: Not detected. Concentration is below the limit of detection.

<LOQ: Concentration is below the limit of quantitation.

Microbiological			
Total Plate Count	NMT 1,000 cfu/g	Petrifilm	<10 cfu/g
Mold and Yeast	NMT 100 cfu/g		<10 cfu/g
Total Coliform	NMT 10 cfu/g		<10 cfu/g
E. coli	Absent in 10 grams		Absent in 10 grams
Salmonella	Absent in 10 grams	Compactdry	Absent in 10 grams

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

Prepared by: 

Date: 1-22-25

Quality Reviewed & Approved by: 

Date: 01-22-2025