



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Truly Natural Vitamin C	Date of Manufacture	November, 2020
Formula Code	CC240	Expiration Date	November, 2023
Lot	21103015	Country of Manufacture	United States
Version #	3	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder/Capsule	Powder/Capsule	Organoleptic
Color	Orangish/Tan	Orangish/Tan	Organoleptic
Capsule Size	# 00 Veg	# 00 Veg	Organoleptic
Capsule Color	Clear /Clear	Clear /Clear	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 0.5 ppm	0.014 ppm	ARL ICPMS 2.60
Cadmium	NMT 0.5 ppm	0.004 ppm	ARL ICPMS 2.60
Lead	NMT 0.05 ppm	0.023 ppm	ARL ICPMS 2.60
Mercury	NMT 0.15 ppm	0.002 ppm	ARL ICPMS 2.60
Chemical			
Identity	Conforms to reference	Conforms	FTIR
Identity	Conforms to reference	Conforms	HPTLC
Vitamin C	NLT 6%	7.1 %	HPLC
Solvents	Class 1 & 2 within USP Limits	Conforms	USP
Gluten Allergen	NMT 10 ppm	< 10 ppm	EZ-Gluten
Microbiological			
Total Plate Count	< 10,000 CFU/g	200 CFU/g	3M Petrifilm
Yeast & Mold	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
Enterobacteriaceae	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
Coliforms	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
E. coli	None Present	None Detected	3M Petrifilm
S. aureus	None Present	None Detected	3M Petrifilm
Salmonella	None Present	None Detected	3M Petrifilm

Note: ppm = Parts Per Million
cfu/g = Colony-Forming Units Per Gram

NMT = Not More Than
NLT = Not Less Than

Approved By:

Michelle Leonardo
Quality Manager

11/16/2020

Date