



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Integrity Foods Mesquite	Date of Manufacture	July, 2020
Formula Code	IFME180	Expiration Date	July, 2023
Lot	20720029	Country of Manufacture	United States
Version #	1	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Powder	Powder	Organoleptic
Color	Tan to Cream/Brown	Tan to Cream/Brown	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 0.25 ppm	0.003 ppm	ARL ICPSMS 2.60
Cadmium	NMT 0.2 ppm	0.011 ppm	ARL ICPSMS 2.60
Lead	NMT 0.2 ppm	< 0.001 ppm	ARL ICPSMS 2.60
Mercury	NMT 0.1 ppm	< 0.001 ppm	ARL ICPSMS 2.60
Chemical			
Composition	Conforms to reference	Conforms	HPTLC
Identity	Conforms to reference	Conforms	HPTLC
Gluten Allergen	NMT 10 ppm	< 5 ppm	ELISA Based Method
Microbiological			
Total Plate Count	< 750,000 CFU/g	2,200 CFU/g	3M Petrifilm
Yeast & Mold	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
Enterobacteriaceae	< 5,000 CFU/g	< 100 CFU/g	3M Petrifilm
Coliforms	< 5,000 CFU/g	< 100 CFU/g	3M Petrifilm
<i>E. coli</i>	None Present	None Detected	3M Petrifilm
<i>S. aureus</i>	None Present	None Detected	3M Petrifilm
<i>Salmonella</i>	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

08/05/2020

Date