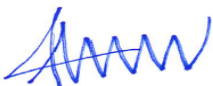




**EXCELSIOR
ALCHEMY**

INTEGRITY, PASSION, EXCELLENCE

CERTIFICATE OF ANALYSIS

PRODUCT NAME	LUCUMA	DATE OF MANUFACTURE	NOVEMBER, 2023
FORMULA CODE	EFIFL180	EXPIRATION DATE	NOVEMBER, 2026
LOT NUMBER	23103077	CUSTOMER	HEALTHFORCE SUPERFOODS
VERSION NUMBER	1		
CERTIFICATION STATUS	95% ORGANIC / KOSHER / GLUTEN-FREE / VEGAN		
CERTIFIED BY	OREGON TILTH / ORTHODOX UNION / GFCO / VEGAN ACTION		
PHYSICAL			
ANALYSIS	SPECIFICATION	RESULT	METHOD
APPEARANCE	Powder	Powder	Organoleptic
COLOR	Light Tan/Peach	Light Tan/Peach	Organoleptic
HEAVY METALS			
ARSENIC (TOTAL)	NMT 0.5 µg/g (ppm)	0.0773 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CADMIUM	NMT 0.2 µg/g (ppm)	0.011 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
LEAD	NMT 0.2 µg/g (ppm)	0.0082 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
MERCURY	NMT 0.1 µg/g (ppm)	<0.00500 µg/g (ppm)	EPA-600/R-94-111 ICP-MS
CHEMICAL			
COMPOSITION	Conforms to reference	Conforms	HPTLC
IDENTITY	Conforms to reference	Conforms	HPTLC
GLUTEN ALLERGEN	NMT 10 ppm	< 10 ppm	EZ-Gluten
MICROBIOLOGICAL			
TOTAL PLATE COUNT	< 750,000 CFU/g	< 100 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
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		NMT = Not More Than	
cfu/g = Colony-Forming Units Per Gram		NLT = Not Less Than	
APPROVED BY			
		11/27/2023	
MICHELLE LEONARDO QUALITY MANAGER		DATE	