



EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

Certificate of Analysis

Product Name	Oxygen Extreme	Date of Manufacture	October, 2020
Formula Code	OX4	Expiration Date	October, 2023
Lot	21012027	Country of Manufacture	United States
Version #	3	Customer	HealthForce SuperFoods

Analysis	Specification	Result	Method
Physical			
Appearance	Liquid	Liquid	Organoleptic
Color	Colorless	Colorless	Organoleptic
Heavy Metals			
Arsenic (Total)	NMT 0.5 ppm	0.009 ppm	ARL ICPMS 2.60 EPA-600/R-94-111 ICP-MS
Cadmium	NMT 0.25 ppm	0.004 ppm	ARL ICPMS 2.60 EPA-600/R-94-111 ICP-MS
Lead	NMT 0.25 ppm	0.005 ppm	ARL ICPMS 2.60 EPA-600/R-94-111 ICP-MS
Mercury	NMT 0.2 ppm	0.004 ppm	ARL ICPMS 2.60 EPA-600/R-94-111 ICP-MS
Chemical			
Composition	>95% Match to Reference	99.9 % reference match	FTIR
Solvent	Class 1&2 within USP Limits	Conform	USP
Sodium	0.5 – 1.0%	0.7%	ARL ICPMS 2.60 EPA-600/R-94-111 ICP-MS
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
cfu/g = Colony-Forming Units Per Gram

NMT = Not More Than
NLT = Not Less Than

Approved By:

Michelle Leonardo
Quality Manager

11/04/2020

Date