



# EXCELSIOR ALCHEMY

INTEGRITY, PASSION, EXCELLENCE

## Certificate of Analysis

<b>Product Name</b>	CircuForce	<b>Date of Manufacture</b>	May, 2022
<b>Formula Code</b>	CFTP	<b>Expiration Date</b>	November, 2023
<b>Lot</b>	22032187	<b>Country of Manufacture</b>	United States
<b>Version</b>	1	<b>Customer</b>	HealthForce SuperFoods

<b>Analysis</b>	<b>Specification</b>	<b>Result</b>	<b>Method</b>
<b>Physical</b>			
<b>Appearance</b>	Capsules	Capsules	Organoleptic
<b>Color</b>	Light Brown	Light Brown	Organoleptic
<b>Capsule Size</b>	# 0 Veg	# 0 Veg	Organoleptic
<b>Capsule Color</b>	Clear/Clear	Clear/Clear	Organoleptic
<b>Heavy Metals</b>			
<b>Arsenic (Total)</b>	NMT 0.6 ppm	0.359 ppm	EPA-600/R-94-111 ICP-MS
<b>Cadmium</b>	NMT 0.25 ppm	0.00895 ppm	EPA-600/R-94-111 ICP-MS
<b>Lead</b>	NMT 0.6 ppm	0.0943 ppm	EPA-600/R-94-111 ICP-MS
<b>Mercury</b>	NMT 0.2 ppm	< 0.00500 ppm	EPA-600/R-94-111 ICP-MS
<b>Chemical</b>			
<b>Composition</b>	Conforms to reference	Conforms	HPTLC
<b>Identity</b>	Conforms to reference	Conforms	HPTLC
<b>Ginkgo Flavonoids</b>	NLT 110 mg/g	130 mg/g	HPLC
<b>Solvents (on raw material)</b>	Solvents with USP Limits	Conforms	USP <467>
<b>Gluten Allergen</b>	NMT 10 ppm	<10 ppm	EZ-Gluten
<b>Microbiological</b>			
<b>Total Plate Count</b>	< 10,000 CFU/g	< 100 CFU/g	3M Petrifilm
<b>Yeast &amp; Mold</b>	< 1,000 CFU/g	< 100 CFU/g	3M Petrifilm
<b>Enterobacteriaceae</b>	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
<b>Coliforms</b>	< 100 CFU/g	< 100 CFU/g	3M Petrifilm
<b><i>E. coli</i></b>	None Present	None Detected	3M Petrifilm
<b><i>S. aureus</i></b>	None Present	None Detected	3M Petrifilm
<b><i>Salmonella</i></b>	None Present	None Detected	3M Petrifilm

Approved By:

Michelle Leonardo  
Quality Manager

05/12/2022

Date