

Product Name: Energy Powder
Lot Number: 210566
Date of Manufacture: 10/28/2021
Expiration Date: 10/28/2024
Quality Assurance Release Date: 11/12/21

Identity

Test	Method	Release Specification	Results
Organoleptic - Appearance	D-722	Conforms to standard (Free flowing Powder)	Conforms
Organoleptic - Color	D-722	Conforms to standard (Tan to Brown Powder)	Conforms
Organoleptic - Aroma	D-722	Conforms to standard (Characteristics to coffee)	Conforms

Purity

Test	Method	Release Specification	Results
Total Aerobic Plate Count	D-715	NMT 10,000 cfu/g	1226 cfu/g
Total Yeast and Mold	D-715	NMT 1,000 cfu/g	142 cfu/g
E. Coli	D-715	Negative	Negative
Salmonella	D-715	Negative	Negative

Strength Per Unit Dose by Ingredients Addition Verification

Test	Method	Release Specification	Results
Proprietary Blend	1500 mg	NLT 100% of Claim	103%
Cordyceps Mushroom 2:1 Extract	1500 mg	Report	1545.57 mg



Composition

Test	Method	Release Specification	Results
Bulk Density	USP<616>-I	0.30 g/ml to 0.50 g/ml	0.48 g/ml
Moisture (LOD)	D-725	NMT 10%	6.75%
FTIR	D-823	NLT 0.90 Correlation when compared to the blend standard	0.9907 mg

Heavy Metals

Test	Method	Release Specification	Results
Arsenic	D-777	<10 µg/day	0.18 µg/day
Cadmium	D-777	<4.1 µg/day	0.27 µg/day
Lead	D-777	<5 µg/day	0.05 µg/day
Total Mercury	D-777	<0.3 µg/day	0.02 µg/day

Other Ingredients: Organic Natural Flavors, Monk Fruit Extract

Non-GMO Project Verified	Yes
USDA Certified Organic	Yes
Perservatives	None

Nutrition

Beta Glucan Profile (Yeast & Mushroom)

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Alpha-glucan	15.5	%	1.0	12/30/21	Novel Method	
Beta-glucan	36.7	%	1.0	12/30/21	Novel Method	
Total-glucan	52.2	%	1.0	12/30/21	Novel Method	

1. Megazyme - 1,3:1,6 Beta-Glucan



Mushroom Revival Inc.
Cordyceps Energy Powder
Certificate of Analysis

Analyte	Result	Units	Loc.	Method Reference	Test Date
Cordyceps Assay			BRN	Internal HPLC H115	12/23/21
Adenine	0.010	%	%		
Adenosine	0.025	%	%		
Cordycepin	0.433	%	%		
Uridine	0.0008	%	%		

Country of Manufacture:
State of Manufacture

United States
Florida

Approved

A handwritten signature in dark ink, appearing to read "Alex Dorr", with a stylized flourish at the end.

Alex Dorr

Quality Control November 16th, 2021