

Product Name: Cordyceps Energy Gummies
Product SKU: SGM00357FGP01X0060
Product LOT No: 220121
Origin: United States
Customer: Mushroom Revival Inc.
Manufacturing Date: 04/04/2022
Best by Date: 04/04/2025

Identity

Test	Method	Release Specification	Results
Organoleptic - Appearance	D-722	Square Gummy	Conforms
Organoleptic - Color	D-722	Brown	Conforms
Organoleptic - Aroma	D-722	Characteristic	Conforms
Gumminess	Texture Analyzer	Report	138844.369 N/M ²

Purity

Test	Method	Release Specification	Results
Total Aerobic Plate Count	D-715	NMT 2,000 cfu/g	Not Detected
Total Yeast and Mold	D-715	NMT 200 cfu/g	19 cfu/g
E. Coli	D-715	Negative	Negative
Salmonella	D-715	Negative	Negative
S. aureus	D-715	Negative	Negative

Heavy Metals

Test	Method	Release Specification	Results
Arsenic	D-777 ICP-MS	<10 mcg/day	Not Detected



Test	Method	Release Specification	Results
Cadmium	D-777 ICP-MS	<4.1 mcg/day	0.04 mcg/day
Lead	D-777 ICP-MS	<0.5 mcg/day	0.28 mcg/day
Total Mercury	D-777 ICP-MS	<0.3 mcg/day	Not Detected

Strength Per Unit Dose by Ingredients Addition Verification

Ingredient	Claim	Specification	Results
Organic Cordyceps Mushroom Extract (4:1)	350 mg	NLT 100% of Claim	104%

Composition

Test	Method	Release Specification	Results
Water Activity	D-805	NMT 0.75 Aw	0.61 Aw
pH	D-706	NMT 4.5	3.39
Moisture (LOD)	D-725	Report Only	16%
Weight Variation	USP <2091>	Within ± 10%	Conforms
FTIR	D-823	NLT 0.90 Correlation when compared to the blend standard	0.99

Other Ingredients: Organic Natural Flavors, Monk Fruit Extract

Organic Tapioca Syrup, Organic Cane Sugar, Purified Water, Organic Agave Inulin, Organic Lemon Juice Concentrate, Citrus Pectin, Organic Fractionated Coconut Oil, Organic Flavor, Trisodium Citrate, Vegetable Oil and Carnauba Wax.

Nutrition

Beta Glucan Profile (Yeast & Mushroom)

Analyte	Result	Method	Release Specification
Cordycepin	0.65%	HPLC H115	Report Only
Adenosine	6.22%	HPLC H115	Report Only
Adenine	38.57%	HPLC H115	Report Only
Uridine	6.86%	HPLC H115	Report Only

Analyte	Result	Units	LOQ	Analyzed	Method
Alpha-glucan	1.3	%	1.0	05/04/2022	Megazyme Test Kit K-YBGL
Beta-glucan	28	%	1.0	05/04/2022	Megazyme Test Kit K-YBGL
Total-glucan	29.3	%	1.0	05/04/2022	Megazyme Test Kit K-YBGL

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

Country of Manufacture:
State of Manufacture

United States
Florida

Approved



Emina Sulejmanovic
Quality Control April 18th, 2022