

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

| <u>Test:</u> | <u>Method</u> | <u>Release Specification:</u> | <u>Result:</u> |
|---------------------------|---------------|--|----------------|
| 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

| <u>Test:</u> | <u>Method:</u> | <u>Release Specification:</u> | <u>Results:</u> |
|---------------------------|----------------|-------------------------------|-----------------|
| 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 Ingredient Addition Verification

| <u>Test:</u> | <u>Method:</u> | <u>Release Specification:</u> | <u>Results:</u> |
|--------------------------------|----------------|-------------------------------|-----------------|
| Proprietary blend | 1500 mg | NLT 100% of Claim | 103% |
| Cordyceps Mushroom 2:1 Extract | 1500 mg | Report | 1545.57 mg |



Composition

| <u>Test:</u> | <u>Method:</u> | <u>Release Specification:</u> | <u>Result:</u> |
|----------------|----------------|--|----------------|
| 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 |

Heavy Metals

| <u>Test:</u> | <u>Method:</u> | <u>Release Specification:</u> | <u>Results:</u> |
|---------------|----------------|-------------------------------|-----------------|
| 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 |



mushroom
REVIVAL

Mushroom Revival Inc.
Cordyceps Energy Powder

Certificate of Analysis

Country of Manufacture: United States

State of Manufacture: Florida

Approved,

Alex Dorr

Quality Control November 16th, 2021