



Natures Energy
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INGREDIENT TESTING PROTOCOL

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Natures Energy Quality & Compliance Testing Protocols

I. Raw Ingredients test for the following:

- Full Microbiology test including:
 - Aerobic plate count ≤ 100 cfu/g
 - Coliform ≤ 10 cfu/g
 - E. Coli count ≤ 10 cfu/g
 - Staph A. ≤ 10 cfu/g
 - Salmonella NEG
 - Yeast count ≤ 100 cfu/g
 - Mold count ≤ 100 cfu/g
 - Anaerobic plate count ≤ 100 cfu/g
- Heavy Metal testing including:
 - Arsenic < 3.0
 - Cadmium < 0.05
 - Lead < 1.0
 - Mercury < 0.01
- Pesticide testing where applicable (Cordyceps, Valerian root)
- Identification Testing

II. Finished Goods/ Production runs test for the following. Specification ≤ 500 cfu/g.

- Full Microbiology test including:
 - Aerobic plate count ≤ 100 cfu/g
 - Coliform ≤ 10 cfu/g
 - E. Coli count ≤ 10 cfu/g
 - Staph A. ≤ 10 cfu/g
 - Salmonella NEG
 - Yeast count ≤ 100 cfu/g
 - Mold count ≤ 100 cfu/g
 - Anaerobic plate count ≤ 100 cfu/g
- Heavy Metal testing including:
 - Arsenic < 3.0
 - Cadmium < 0.05
 - Lead < 1.0
 - Mercury < 0.01
- Pesticide testing on batch.
- Gluten free and Soy free
- Marker testing- Test a sample of the product mixture for the following (at random, 30% of batches)

III. Independent third-party Laboratories

Analytical Resource Laboratory
520 S 850 E Suite B
Lehi, UT 84043

DYAD Laboratories
1945 S Freemont Drive
Salt Lake City, UT 84104

ALS Laboratory Group/ Data Chem
960 W LeVoy Drive
Salt Lake City, UT 84123