

PRODUCT SPECIFICATION DATA SHEET

- ❖ **Product Name:** Organic Traditions – Fiber Fuel Chocolate
- ❖ **Botanical /scientific Name:** N/A
- ❖ **Country of Origin:** USA
- ❖ **Product Description:** A powder blend with cacao and high fiber ingredients
- ❖ **Certification:** ORGANIC & KOSHER – Available on request
- ❖ **Storage Conditions:** In dry area at room temp. bet .21 – 27°C, away from moisture & in sealed container
- ❖ **Shelf Life /Best Before:** 24 Month after packaging
- ❖ **Product Code:**

| AHM Code | BLK Code |
|------------|----------|
| 200F000274 | N/A |

❖ **Product Type:**

| Herb/ Powder / Blend / Extract / Fruit / Seed / Oil / Nut | Part/Ingredient Used | If Extract, Ratio |
|---|----------------------|-------------------|
| POWDER | N/A | Not Applicable |

❖ **Product Qualified, Per supplier documents:**

| Non-GMO | Vegan | Raw |
|---------|-------|-----|
| Yes | Yes | No |

❖ **Allergen Parameters:**

| Allergen in product | Gluten Free | Allergen in Facility |
|---------------------|-------------|------------------------------------|
| None | Yes | Almond, Cashew, Hazelnuts & Sesame |

❖ **Pack Sizes Available:**

| Retail Bags | Bulk Pack |
|-------------|-----------|
| 300g | N/A |

❖ **Product Lot # Interpretation: L200115001**

| L | 20 | 01 | 15 | 001 |
|-----|------|-------|-----|--------------|
| Lot | Year | Month | Day | Lot sequence |

2501 Broadway Street, Cheektowaga, Buffalo, NY USA, 14227 PHONE NUMBER: (+1) 888-343-3278 FAX: 1888-492-1829

❖ **Ingredient/ingredients in Product:**

| Ingredient / Ingredients |
|--|
| Cacao powder*, black chia seeds*, flax seeds*, acacia fibre gum*, maca X-6 powder*, psyllium husk*, lion's mane extract*, sea salt |

❖ **Physical Parameters:**

| Parameters | Specification | Method |
|---|-------------------------|-----------------------------|
| Taste /Flavor | Characteristic | Sensory / Visual evaluation |
| Color | Chocolate brown colored | Sensory / Visual evaluation |
| Appearance/texture | Powder | Sensory / Visual evaluation |
| Moisture | < 10 % | Moisture analyzer |
| Extraneous Matters (root fiber, Plant twig) | 0.01% | Sensory / Visual evaluation |

❖ **Microbiological parameters:**

| Parameters | Specification | Method |
|-----------------------|---------------|----------------------------|
| Aerobic Colony Count | < 500,000 | MHFPB – 18 (Health Canada) |
| Staphylococcus Aureus | <100 | MHFPB – 21 (Health Canada) |
| E. coli | <10 | MHFPB – 34 (Health Canada) |
| Total Coliform | <500 | MHFPB – 34 (Health Canada) |
| Salmonella | NEGATIVE | MHFPB – 20 (Health Canada) |
| Yeast | <1000 | MHFPB – 22 (Health Canada) |
| Mold | <1000 | MHFPB – 22 (Health Canada) |

❖ **Chemical Parameters: (Pesticides & Heavy Metals)**

| Parameters | Specification | Method |
|--------------|-----------------------------------|-----------------------------|
| Pesticides | Under MRL/Complies with EU/US/CAD | USP |
| Arsenic (As) | <0.06 mg/kg | ICP-MS |
| Cadmium (Cd) | <0.02 mg/kg | ICP-MS |
| Lead (Pb) | <1 mg/kg | ICP-MS |
| Mercury (Hg) | <0.01 mg/kg | CVAA – Health Canada Method |

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❖ **Nutritional Parameters:**

| Nutritional Information | | |
|---|----------------------|------------------------|
| | Per 100 g | Per portion of 20 g |
| Energy | 1,375 kJ 333 kcal | 269 kJ 65 kcal |
| Fat | 16 g | 3.1 g |
| Saturates | 3.2 g | 0.6 g |
| Carbohydrate | 9.7 g | 1.9 g |
| Sugars | 2.8 g | 0.6 g |
| Fibre | 39 g | 7.8 g |
| Protein | 18 g | 3.5 g |
| Salt | 0 g | 0 g |
| Niacin | 2.7 mg (17% RI*) | 0.54 mg (3% RI*) |
| Calcium | 436 mg (54% RI*) | 87.1 mg (11% RI*) |
| Magnesium | 232 mg (62% RI*) | 46.5 mg (12% RI*) |
| Iron | 6.8 mg (48% RI*) | 1.4 mg (10% RI*) |
| *Reference intake of an average adult (8,400 kJ / 2,000 kcal) | | |

❖ **GMO Parameters:**

| Questions | Answers |
|--|---------|
| This product was genetically modified? | No |
| This product produced from any GMO raw materials? | No |
| This product was irradiated? | No |
| This product contains any nanoparticles/sewage sludge? | No |
| This product safe for human consumption? | Yes |