

PRODUCT SPECIFICATION DATA SHEET

- ❖ **Product Name:** Green Banana Flour (Organic, Gluten-Free)
- ❖ **Botanical /scientific Name:** *Musa acuminata*
- ❖ **Country of Origin:** Sri Lanka
- ❖ **Product Description:** Non-GMO, Flour produced by grinding dehydrated green bananas into a powder.
- ❖ **Certification:** Kosher (OU) – Available up on request.
- ❖ **Storage Conditions:** In clean, cool, and dry area away from direct sunlight or extreme temperature variations.
- ❖ **Shelf Life/Best Before:** 12 Months after packaging
- ❖ **Product Code:**

AHM Code	BLK Code
200F000254	R000142

❖ **Product Type:**

Herb/ Powder / Blend / Extract / Fruit / Seed / Oil / Nut	Part Used	Extract Ratio
Fine powder	Banana Flesh	N/A

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

Non-GMO	Vegan	Raw
Yes	Yes	Yes

❖ **Allergen Parameters:**

Allergen in product	Gluten Free	Allergen in Facility
No	Yes	Almond, Cashew, Hazelnuts & Sesame

❖ **Product Lot # Interpretation: L220115001**

L	22	01	15	001
Lot	Year	Month	Day	Lot sequence

❖ **Ingredient/ingredients in Product:**

Ingredient / Ingredients
Organic Green Banana Flour

❖ **Physical Parameters:**

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

Parameters	Specification	Method
Taste /Flavor	Typical, Fresh	Sensory / Visual evaluation
Color	Light Beige	Sensory / Visual evaluation
Appearance/texture	Free flowing Fine 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	NEGATIVE	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)	< 1 ppm	ICP-MS
Cadmium (Cd)	< 1 ppm	ICP-MS
Lead (Pb)	< 1 ppm	ICP-MS
Mercury (Hg)	< 1 ppm	CVAA – Health Canada Method

❖ **Nutritional Parameters:**

Nutritional Information		
	Per 100 g	Per portion of 30 g
Energy	1,608 kJ 379 kcal	487 kJ 115 kcal
Fat	0 g	0 g
Saturates	0.2 g	0 g
Carbohydrate	89 g	27 g
Sugars	0 g	0 g
Fibre	4.8 g	1.4 g
Protein	3.3 g	1 g
Salt	0.12 g	0.04 g
Iron	2.3 mg (16% RI*)	0.68 mg (5% 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