



PRODUCT SPECIFICATION SHEET

Moringa Leaf Extract Powder

Product Overview

Moringa Leaf Extract Powder is a premium-quality botanical extract derived from the leaves of *Moringa oleifera*. Standardized for its natural bioactive compounds, it is widely used in nutraceutical, pharmaceutical, functional food, and cosmetic industries due to its exceptional nutritional profile and antioxidant properties.

Product Specifications

Parameter	Specification
Product Name	Moringa Leaf Extract Powder
Botanical Name	<i>Moringa oleifera</i> Lam.
Common Name	Moringa Leaf Extract
Plant Part Used	Leaf
Country of Origin	India
Appearance	Green to dark green fine powder
Active Marker	Total Polyphenols (or as specified by customer)
Assay	≥10% Total Polyphenols (Other grades available upon request)
Extraction Ratio	10:1 (or as per customer requirement)
Moisture	≤5.0%
Particle Size	95% through 80 mesh
Total Plate Count	≤10,000 CFU/g
Yeast & Mold	≤100 CFU/g
E. coli	Absent
Salmonella	Absent in 25 g
Lead (Pb)	≤2 ppm
Arsenic (As)	≤1 ppm
Cadmium (Cd)	≤1 ppm



≤0.1 ppm

Mercury (Hg)

Shelf Life

24 Months

Storage

Store in a cool, dry place away from direct sunlight

HS Code

1302.19*

Origin

- **Country of Origin:** India
- **Botanical Source:** *Moringa oleifera* Lam.
- Produced from carefully selected, naturally cultivated moringa leaves.
- Processed using advanced extraction and drying technology in GMP-compliant facilities.

Key Benefits

- Rich source of natural antioxidants
- Supports immune health
- Supports healthy energy metabolism
- Helps promote overall wellness
- Rich in naturally occurring vitamins, minerals, and phytonutrients
- Supports healthy skin and general nutrition

Applications

- Nutraceuticals & Dietary Supplements
- Functional Foods
- Health Beverages
- Herbal Capsules & Tablets
- Superfood Blends
- Sports Nutrition
- Cosmetic & Personal Care Products
- Ayurvedic & Herbal Formulations

Packaging

- 1 kg Aluminum Foil Bag
- 5 kg Aluminum Foil Bag
- **25 kg Fiber Drum with Double Food-Grade Poly Liner**
- Customized Export Packaging Available