

1. Product Details

- **Product Name:** Dried Moringa Leaves
- **Category:** Dried Herbs
- **Botanical Name:** *Moringa oleifera*
- **Family:** Moringaceae
- **Part Used:** Leaves
- **Origin:** India (Key regions: Tamil Nadu, Andhra Pradesh, Karnataka)
- **Description:** Air- or shade-dried, vibrant green leaves with a mild earthy aroma, rich in essential nutrients and antioxidants.



2. Physical Specifications

Parameter	Specification
Appearance	Small, flat, uniformly dried leaves
Color	Bright to deep green
Odor	Fresh, mild, and earthy
Purity	≥ 98%
Foreign Matter	≤ 1%
Moisture Content	≤ 7%
Broken Leaves	≤ 5%

3. Chemical Specifications

Parameter	Specification
Protein Content	≥ 25%
Calcium	≥ 2000 mg/100g
Iron	≥ 20 mg/100g
Total Chlorophyll	≥ 10 mg/g
Ash Content	≤ 7%
Acid Insoluble Ash	≤ 1%
Pesticide Residue	As per international standards
Microbial Load	Compliant with food safety standards

4. Packing and Shipping Details

- **Packing:**
 - Food-grade polybags, kraft paper bags, or HDPE bags.
 - Common sizes: **10kg, 20kg, 25kg,** and **50kg.**
 - Customized vacuum or retail packaging available upon request.
- **Storage:**
 - Store in a cool, dry place, away from direct sunlight, moisture, and strong odors.
- **Shelf Life:**
 - Up to **24 months** when stored properly.
- **Container Loading Capacity:**
 - **20ft Container:** Up to 7–8 MT (Metric Tons)
 - **40ft Container:** Up to 15–16 MT (Metric Tons)