

1. Product Details

- **Product:** Dry Ginger (Whole)
- **Origin:** India (Kerala, Karnataka, Tamil Nadu, and Northeastern regions)
- **Botanical Name:** *Zingiber officinale*
- **Form:** Whole dried ginger roots
- **Family:** Zingiberaceae



2. Physical Specifications

Parameter	Specification/Range
Appearance	Clean, fibrous, whole dried roots
Color	Light brown or pale yellow
Shape	Irregular, knobby fingers
Length	4 to 12 cm
Diameter	1 to 3 cm
Texture	Hard, rough, and fibrous
Moisture Content	8% to 12% max
Foreign Matter	0.5% to 1% max
Impurities	1% max
Damaged/Discolored	2% max
Flavor/Aroma	Strong, pungent, and aromatic

3. Chemical Specifications

Parameter	Specification
Volatile Oil Content	1.5% to 2.5%
Gingerol Content	1% to 2.5%
Moisture Content	8% to 12% max
Ash Content	6% max
Acid Insoluble Ash	1.5% max
Fiber Content	4% to 6% max

4. Grades of Dry Ginger

Grade	Description
Grade A (Premium)	Large size, uniform light color, clean
Grade B	Medium size, slight discoloration
Grade C	Smaller pieces, irregular shapes
Splits	Broken ginger pieces



5. Packing and Shipping Details

- **Packing:**
 - PP Bags, Jute Bags, or Cartons
 - Standard Sizes: **10kg, 25kg, 50kg**
- **Load Capacity:**
 - **20 FT Container:** 12-14 Metric Tons (MT)
 - **40 FT Container:** 24-26 Metric Tons (MT)
- **Shelf Life:** Up to **2 years** when stored in a cool, dry place, away from sunlight and moisture.

6. Key Features

- High **volatile oil** content for strong aroma and flavor.
- Naturally dried to retain pungency and freshness.
- Free from foreign matter, mold, and pest infestation.
- Sourced from premium ginger-growing regions in India.

