

TURMERIC FINGER SPECIFICATION



Product Details

- **Product:** Whole Turmeric Finger
- **Origin:** India
- **Varieties:**

Maharashtra Turmeric (Standard, bright yellow color)
Salem Turmeric (Polished variety with medium curcumin)
Kaddapa Turmeric (Large size, rich aroma)
Nizamabad Turmeric (Small to medium size)

Physical Specification

Parameter	Specification/Range
Length	3 to 6 cm
Color	Bright yellow to deep orange
Shape	Cylindrical, smooth or rough texture
Curcumin Content	2% to 5% (variety-specific)
Moisture Content	8% to 12% max
Foreign Matter	0.5% to 2% max
Defective Fingers	2-3% max
Polishing	Available as polished or unpolished
Aroma	Earthy, strong, natural

Chemical Specification

Parameter	Specification
Curcumin Content	1% to 5%
Moisture	8% to 12%
Ash Content	6-7% max
Ash Insoluble in Acid	1% to 2% max
Volatile Oil	3% to 5%

Key Features

- High **curcumin content (2-5%)** ensures vibrant color and health benefits.
- Polished and unpolished turmeric available based on requirement.
- Free from dust, stones, and foreign impurities.
- Suitable for grinding into powder, spice blends, medicinal uses, and curcumin extraction.

Packaging & Shipping details

Packing:

- PP Bags, Jute Bags, or customized packaging
- Sizes: 25kg / 50kg bags

Load Capacity:

- 20 FT Container: 12-13 Metric Tons (MT)
- 40 FT Container: 25-26 Metric Tons (MT)

Shelf Life: Up to 2 years if stored properly in a cool, dry place.