

## STAR ANISE SPECIFICATION

### Product Details

- **Product Name:** Star Anise
- **Botanical Name:** Illicium verum
- **Family:** Schisandraceae
- **Type:** Whole, Broken, Powdered
- **Origin:** India, China, Vietnam.
- **Description:** Star anise is a fragrant spice with a distinctive star-shaped appearance, widely used for its strong licorice like flavor in culinary, medicinal, and aromatic applications.



### Physical Specification

Parameter	Specification/Range
Appearance	Star-shaped pods with 6–10 arms
Color	Reddish-brown to dark brown
Odor	Strong, sweet licorice aroma
Size	2–4 cm diameter
Moisture	≤ 13%
Purity	≥ 99%
Foreign Matter	≤ 0.5%
Broken Pods	≤ 5%
Seeds Content	≥ 70% (in whole pods)

### Chemical Specification

Parameter	Specification
Essential Oil Content	≥ 8%
Trans-Anethole	≥ 85%
Ash Content	≤ 5%
Acid Insoluble Ash	≤ 1%
Pesticide Residue	As per international standards
Aflatoxin Levels	≤ 10 ppb (As per EU/US standards)
Microbial Load	Compliant with food safety standards

### Packaging & Shipping details

#### Packing:

- Food-grade polybags or cartons, vacuum-sealed packs available.
- Common sizes: 10kg, 20kg, 25kg, or customized as per buyer requirements.

**Storage:** Store in a cool, dry place, away from direct sunlight and moisture.

**Shelf Life:** 12–18 months under proper storage conditions.

#### Container Loading Capacity:

- 20ft Container: Up to 9–10 MT (Metric Tons)
- 40ft Container: Up to 18–20 MT (Metric Tons)

### Nutritional information per 100gm

Nutrient	Content
Energy	337 kcal
Carbohydrates	50g
Sugars	0g
Dietary Fiber	14g
Protein	18g
Fat	16g
Calcium	646mg
Iron	36.96mg
Magnesium	170mg