

1. Product Details

- **Product Name:** Desi Chickpeas (Kala Chana)
- **Botanical Name:** *Cicer arietinum*
- **Type:** Pulses (Legumes)
- **Origin:** India
- **Description:** Desi chickpeas, also known as kala chana, are smaller, darker, and rough-coated compared to kabuli chickpeas. These nutrient-dense legumes are a staple in Indian cuisine, valued for their high protein and fiber content.



2. Physical Specifications

Parameter	Specification
Appearance	Small, hard, and angular seeds
Color	Dark brown to black
Size	5–7 mm
Shape	Angular
Moisture Content	≤ 10%
Purity	≥ 98%
Foreign Matter	≤ 1%
Damaged/Discolored Seeds	≤ 2%

3. Chemical Specifications

Parameter	Specification
Protein Content	18–22%
Carbohydrates	60–65%
Fat Content	3–5%
Ash Content	≤ 2.5%
Crude Fiber	≤ 5%
Pesticide Residue	Compliant with international standards
Aflatoxin Levels	≤ 10 ppb (As per EU/US norms)

4. Nutritional Information (per 100g)

Nutrient	Content
Energy	364 kcal
Carbohydrates	61g
Dietary Fiber	17g
Protein	19g
Fat	4.2g
Calcium	57mg
Iron	4.3mg
Magnesium	48mg

5. Packing and Shipping Details

- **Packing:**
 - Food-grade jute or PP woven sacks.
 - Common sizes: **25kg, 50kg**, or customized as per buyer requirements.
- **Storage:**
 - Store in a cool, dry place, away from direct sunlight and moisture.
- **Shelf Life:**
 - **12 months** under proper storage conditions.
- **Container Loading Capacity:**
 - **20ft Container:** Up to 24 MT (bulk or packaged)
 - **40ft Container:** Up to 26–28 MT (bulk or packaged)

