

### 1. Product Details

- **Product:** Fenugreek Seeds
- **Origin:** India (Rajasthan, Gujarat, Uttar Pradesh, Madhya Pradesh)
- **Botanical Name:** *Trigonella foenum-graecum*
- **Form:** Whole dried seeds
- **Color:** Golden yellow



### 2. Physical Specifications

Parameter	Specification/Range
Appearance	Uniform, angular, golden yellow seeds
Color	Golden yellow
Size	3mm to 5mm
Purity	99% to 99.5%
Foreign Matter	0.5% max
Admixture	0.5% max
Moisture Content	6% to 8% max
Odor	Characteristic strong, slightly bitter aroma
Broken Seeds	1% max

### 3. Chemical Specifications

Parameter	Specification
Moisture Content	6% to 8% max
Total Ash	4% max
Acid Insoluble Ash	1% max
Protein Content	23% to 26%
Fiber Content	6% to 8%
Pesticide Residue	As per international standards
Microbial Load	As per food safety standards

### 4. Grades of Fenugreek Seeds

Grade	Purity
Premium Grade	99.5% (clean and uniform seeds)
Regular Grade	99% (minimal impurities)
Commercial Grade	98% (used for industrial purposes)

### 5. Packing and Shipping Details

- **Packing:**
  - PP Bags
  - Standard Sizes: **25kg, 50kg**, or customized packing
- **Load Capacity:**
  - **20 FT Container:** 24 Metric Tons (MT)
  - **40 FT Container:** 27 Metric Tons (MT)
- **Shelf Life:** Up to **1-2 years** when stored in a cool, dry place, away from moisture, light, and heat.