



1. Product Details

- **Product:** Yellow Mustard Seeds
- **Origin:** India (Rajasthan, Gujarat, Madhya Pradesh, Uttar Pradesh)
- **Botanical Name:** *Sinapis alba*
- **Form:** Whole dried seeds
- **Color:** Light yellow to golden yellow



2. Physical Specifications

Parameter	Specification/Range
Appearance	Small, round, dry seeds
Color	Light yellow to golden yellow
Size	1mm to 2mm
Purity	99% to 99.5%
Foreign Matter	0.5% max
Admixture	0.5% max
Moisture Content	6% to 8% max
Odor	Mild, slightly pungent aroma
Broken Seeds	1% max

3. Chemical Specifications

Parameter	Specification
Moisture Content	6% to 8% max
Total Ash	4% max
Acid Insoluble Ash	1.25% max
Volatile Oil Content	0.4% to 0.8%
Oil Content	28% to 33%
Protein Content	25% to 28%
Pesticide Residue	As per international standards
Microbial Load	As per food safety standards

4. Grades of Yellow Mustard Seeds

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

5. Packing and Shipping Details

- **Packing:**
 - PP Bags, Jute Bags, or Paper Bags
 - Standard Sizes: **10kg, 25kg, 50kg**, or customized packing
- **Load Capacity:**
 - **20 FT Container:** 22 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.