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1. Product Details

- **Product:** Chia Seeds
- **Origin:** India
- **Botanical Name:** *Salvia hispanica*
- **Form:** Whole dried seeds
- **Color:** Black, gray, white (mixed or separated grades available)



2. Physical Specifications

Parameter	Specification/Range
Appearance	Small, oval-shaped seeds with a shiny surface
Color	Black, white, or a mix of both
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	Neutral, slightly nutty aroma
Broken Seeds	1% max

3. Chemical Specifications

Parameter	Specification
Moisture Content	6% to 8% max
Omega-3 Fatty Acids	18% to 22%
Protein Content	16% to 23%
Fiber Content	30% to 36%
Total Fat	30% to 35%
Carbohydrates	37% to 42%
Ash Content	4% max
Pesticide Residue	As per international standards
Microbial Load	As per food safety standards

4. Grades of Chia Seeds

Grade	Purity
Premium Grade	99.5% (clean and uniform in size/color)
Regular Grade	99% (minor admixtures, suitable for food use)
Industrial Grade	98% (used for animal feed or oil extraction)

CHILLI | SESAME | RAISIN | SPICES | HERBS

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5. Packing and Shipping Details

- **Packing:**
 - Food-grade poly bags, vacuum-sealed bags, or paper bags
 - Standard Sizes: **10kg, 25kg, 50kg**, or customized packing
- **Load Capacity:**
 - **20 FT Container:** 22 Metric Tons (MT) o
 - **40 FT Container:** 28 Metric Tons (MT)
- **Shelf Life:** Up to **2 years** when stored in a cool, dry place, away from moisture, light, and heat.



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