

SESAME SEEDS SPECIFICATION

Black Sesame



White Sesame



Product Details

- **Product:** Sesame Seeds
- **Origin:** India
- **Botanical Name:** Sesamum indicum
- **Form:** Whole seeds (available as natural, hulled, or black sesame)
- **Color:** White, golden, or black depending on the variety

Physical Specification

Parameter	Specification/Range
Appearance	Uniform, clean, whole seeds
Color	White, golden, or black
Purity	99% to 99.99% (depending on grade)
Foreign Matter	0.2% max
Admixture	0.2% max
Moisture	6% to 8% max
Odor	Characteristic nutty aroma
Broken Seeds	1% max

Chemical Specification

Parameter	Specification
Moisture Content	6% to 8% max
Oil Content	48% to 52%
Protein Content	18% to 25%
Total Ash	4% max
Acid Insoluble Ash	1.5% max
Pesticide Residue	As per international standards
Microbial Load	As per food safety standards

Packaging & Shipping details

Packing:

- PP Bags, Jute Bags, or Vacuum Packs
- Standard Sizes: 10kg, 25kg, 50kg, or customized packing

Load Capacity:

- 20 FT Container: 18-19 Metric Tons (MT)
- 40 FT Container: 26-27 Metric Tons (MT)

Shelf Life: Up to 1-2 years when stored in a cool, dry place, away from moisture, light, and heat.

Grades of Sesame seeds

Grade	Size
Premium Grade	99.99% (clean and uniform)
Regular Grade	99.95% (minimal impurities)
Commercial Grade	99.5% (used for oil extraction)