



Phone: +91 83201 66771
Web: fittreeinternational.com
Email: info@fittreeinternational.com

Ragi (Finger Millet) Specification Sheet

1. General Product Information

Product Name: Ragi / Finger Millet Botanical Name: Eleusine coracana HS Code: 1008.21 (Seed) / 1008.29 (Other) Origin: India (Karnataka, Tamil Nadu, Uttarakhand) Crop Year: 2025–2026

2. Physical Parameters

Parameter	Specification Limit
Color	Reddish Brown / Light Brown
Appearance	Uniform, small spherical grains
Moisture Content	Max 12%
Foreign Matter	Max 1%
Other Edible Grains	Max 1%
Damaged/Discolored Grains	Max 2%
Immature/Shriveled Grains	Max 2%
Purity	Min 98% – 99%

3. Nutritional Profile (Per 100g - Approx.)

Energy: 320–330 kcal Protein: 7g – 8g Fat: 1.3g – 1.8g Carbohydrates: 72g – 75g Dietary Fiber: 11g – 15g Calcium: 340mg – 360mg Iron: 3.9mg – 4.5mg

4. Phytosanitary & Safety Standards

Aflatoxin: Total < 10 ppb (or as per destination norms) Pesticide Residue: Compliance with MRL as per APEDA/FSSAI or EU standards Microbial Limits: Salmonella absent in 25g; E. coli < 10 CFU/g GMO Status: 100% Non-GMO

5. Packaging & Storage

Standard Packaging: 25kg / 50kg PP bags, Jute bags, or Vacuum packs Labeling: Product name, Batch No., Net/Gross weight, Packing date, Origin, Exporter details Storage Conditions: Cool, dry place away from sunlight and strong odors Shelf Life: 12 months from packing date

CHILLI | SESAME | RAISIN | SPICES | HERBS

GOVERNMENT OF INDIA RECOGNISED STAR EXPORT HOUSE