

Technical Specification – Agricultural Nuts

Parameter	Specification
Product Name	Agricultural Nuts
Product Type	Raw / Natural Edible Nuts
Origin	Country of agricultural origin, to be declared
Variety	According to the contracted product
Appearance	Clean, sound, characteristic of the nut variety
Color	Natural and uniform, characteristic of the product
Taste & Odor	Natural, fresh, characteristic; free from rancid, musty, sour, or foreign odors
Moisture	Typically $\leq 7\%$, subject to nut variety
Foreign Matter	$\leq 0.5\%$
Damaged Nuts	$\leq 3\%$
Moldy Nuts	$\leq 0.5\%$
Insect-Damaged Nuts	$\leq 1\%$
Broken Pieces	According to agreed grade; normally $\leq 5\%$
Immature/Shriveled Nuts	$\leq 3\%$
Live Insects	Absent
Dead Insects / Insect Fragments	Within applicable food-safety limits
Aflatoxin	Must comply with the maximum limits of the destination country
Pesticide Residues	Must comply with applicable MRL requirements
Microbiological Quality	Suitable for human consumption and compliant with applicable food regulations
Salmonella	Absent in the required analytical sample
E. coli	Within applicable regulatory limits
Heavy Metals	Within applicable legal limits
Pesticide Treatment	Declaration required where applicable
Additives	None unless specifically declared and approved
Packaging	Food-grade bags, vacuum packs, cartons, or other approved packaging
Packing Size	Commonly 10 kg, 25 kg, or 50 kg , or as specified by buyer
Net Weight	As stated on packaging and shipping documents
Storage	Cool, dry, clean, well-ventilated conditions; protected from moisture, pests, and contamination
Shelf Life	Normally 12 months under recommended storage conditions, depending on nut variety and packaging
Labeling	Product name, variety/grade, origin, net weight, batch/lot number, production/packing date, expiry/best-before date, storage conditions, and exporter details
Inspection	Inspection and sampling according to agreed international or national standards
Certificate of Analysis	Required upon request
Certificate of Origin	Required for international shipment where applicable
Phytosanitary Certificate	Required where applicable by importing country

Recommended Quality Grade

Premium / Export Grade

Technical Specification Sheet

- Clean and well dried
- Uniform size and color
- Free from visible mold
- Free from live insects and infestation
- Free from rancid or abnormal odor
- No foreign materials
- Food-grade and fit for human consumption
- Compliant with destination-country food safety and pesticide-residue requirements