A2Z BULGARIA
AGRICULTURAL EXPORTS

PRODUCT SPECIFICATIONS

Sunflower Kernels

Helianthus annuus L. | Raw hulled kernels

Origin	Bulgaria, EU	**Crop**	2026

QUALITY SPECIFICATIONS

Parameter	Specification / acceptance criteria
Appearance	Oval, elongated kernels; white to light grey
Taste and smell	Fresh, nutty, free from rancidity and foreign odours
Consistency	Firm, free-flowing, not brittle or damp
Bakery count	650–700 kernels/oz
Premium Bakery count	550–600 kernels/oz
Confectionery count	500–550 kernels/oz
Moisture	≤ 8.00%
Purity	≥ 99.98%
Broken kernels	< 10%
Unshelled kernels	< 1%
Foreign impurities	Unacceptable
Pests and their residues	Unacceptable
Salmonella	Absent in 25 g
E. coli	< 10 CFU/g
Mould and Yeast	< 20,000 CFU/g
Mycotoxins, Heavy metals	Complies with Regulation (EU) 2023/915, as amended
Pesticides	Complies with Regulation (EC) 396/2005, as amended
Sizing note	Typical counts per 1 oz (28.35 g); final sizing agreed per order.

PRODUCT DECLARATIONS AND HANDLING

Allergen	Sunflower is not an EU Annex II listed allergen. Cross-contact status to be confirmed per batch.
GMO	Does not contain and is not produced from genetically modified ingredients, in accordance with Regulations (EC) 1830/2003 and 1829/2003.
Irradiation	The product has not been subjected to irradiation.
Nanomaterials	Does not contain and was not produced using nanomaterials.
Storage	Store cool and dry, preferably at 5–15°C; relative humidity 55–70%.
Shelf life	Minimum 365 days from production date and minimum 273 days from delivery date.
Packaging	25 kg food-grade PP/paper bags or 1,000 kg big bags

FSSC 22000