



SPECIFICATIONS – SUNFLOWER MEAL

DESCRIPTION	SPECIFICATION
Organoleptic specifications	
Meal	sunflower, high-protein
Appearance	non- granulated
Odor, color	according to DSTU 4638:2006
Physical-chemical specifications	
Mass part of residual quantity of solvent, %	0,06
Mass part of extraneous impurities, %	not detected
Mass part of metal impurities, %	
parts in size under 2 mm, no more than	0,01
parts in size under 2 mm	not detected
Pest contamination	not detected
Mass part of moisture and volatile matters, %	9,4 - 10,2
Moisture and volatile matters mass part, %	0,7 - 1,5
Raw protein in absolutely dry matter, %	39,5 - 40,0
Summarized mass part of soluble protein to the total protein quality, %	70,4
Mass part of ash insoluble in 10% HCl in recalculation on abs. dry matter, %	0,74
Mass part of cellulose in recalculation on abs. dry matter, %	21,0
Overall energy value, caloricity unit not less than	0,968
Pesticides, radionuclides, toxic elements, nitrates, nitrites, mycotoxins contents and toxicity	according to DSTU 4638:2006

Shelf life: 3 months under storage conditions in places which are equipped with combined extract and input ventilation, are well ventilated, dry and clean, are not infected with grain stocks pests, and are protected from penetration of direct sunlight and heat sources with carrying out periodic inward-warehouse mixing.

Before storage and dispatch, sunflower meal shall be cooled to the temperature not over 35°C or no more than 5°C over environment temperature under relative air humidity 70% and the temperature over 30°C.

DISCLAIMER

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