

Specifications
MedLec-SF[®]

de-oiled sunflower native lecithin powder, for produce biologically active additions (BADs)
CAS NO.: 8002-43-5

GMO-free

Potential allergens free (for more information visit www.cfsan.fda.gov)

Fito-Estrogen free

Description: de-oiled sunflower native lecithin is a multifunctional purely vegetable phospholipids complex in its natural composition.

	Specifications	Results (typical)
Colour	light brown or yellow	passed
State of aggregation	powder	passed
Phospholipids, % (measured as acetone insoluble)	96,5	96,55
Moisture, %, max	1,5	1,5
Sunflower oil, %, max	2,0	1,8
Peroxide number, mmol/kg ½ O ₂	10,0	<0,1
A.V.(mg KOH/g), max	10,0	3,0
Insoluble in ether, %, max	0,20	0,15
pH 1% water solution	6-7	6,4
Heavy metals, mg/kg, no more:		
Pb	2,0	0,097
Cd	0,05	<0,005
As	1,0	<0,05
Hg	0,02	<0,01
Aflatoxin B1	0,005	<0,001
Microbiological, including E-coli in 0,1g	absent	passed
Pathogen, including salmonella in 10g	absent	passed
Staphylococcus Aureus in 1g	absent	passed
Content pesticides, no more, mg/kg:		
- hexachlorocyclohexane	0,2	<0,01
- dichlorodiphenyltrichloroethane and metabolites	0,2	<0,05
- heptachlor, aldrin	absent (<0,002)	passed
Radioactive nuclides, Bq/kg, no more:		
- 137 Cs	200	0,6
- 90 Sr	50	<0,3

Product Origin: Ukraine.

Application: for produce biologically active additions (BADs).

Expiration period: 12 months after production when stored in original packages at a cold and dry place.

Packaging: 10 or 20 kg net polypropylene (or paper) bag.