

Lipid and fatty acid composition
sunflower lecithines
OptiLEc-SF, EfLec-SF, MedLec-SF.

GMO-free

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

Fito-Estrogen free

Lipid composition (typical)	
Phosphatidylcholine	26,8-28,2
Phosphatidylethanolamine	24,3-25,2
Phosphatidylserine	13,0-14,0
Phosphatidylinositol	14,2-15,0
Lysophosphatidylcholine	0,3-0,4
Lysophosphatidylethanolamine	0,2-0,3
Phosphatidylglycerol	3,9-4,3
Diphosphatidylglycerol	6,3-6,9
Phosphatidic acids	7,3-7,5

fatty acid composition (typical)	
Linoleic acid	59,06-61,79
Oleic acid	10,34-12,48
Palmitic acid	15,79-19,10
Eicosatrienoic acid	0,11-0,20
Docosadienoic acid	0,30-0,43
Docosatrienoic acid	0,18-0,31
Lignoceric acid	0,41-0,61
Behenic acid	1,20-1,71
Arachi(di)c acid	0,39-0,57
Arachidonic acid	0,16-0,68
Stearic acid	5,45-6,07
Heptadecanoic acid	0,18-0,22
Palmitooleic acid	0,10-0,13
Myristic acid	0,06-0,09
Pentadecanoic acid	0,06-0,07

Sunflower is a natural product. All values above are typical for this product and are based on literature and/or own analysis. Little variations within the range are possible.