



Technical Data Sheet

Phosphatidylserine 70% ex Sojalecithin P.E. (15550)
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PRODUCT INFORMATION

Botanical Name	Glycine max (L.) Merr.
Part Used	Seed
Origin	China

ITEM	SPECIFICATION	METHOD
Appearance*	Fine Powder	Visual
Color	Light Yellow	GB/T 5492-2008
Odor	Characteristic	GB/T 5492-2008
Taste	Characteristic	GB/T 5492-2008
Solubility	in chloroform, n-hexane, diethylether, Petroleum ether	Visual
Insolubility	in water, ethanol, methanol	Visual
Peroxide value	<5.0 meq/k	CP2010
Particle size	>98.0% pass 40 mesh	GB/T 5507-2008
Loss on Drying	<2.0%	GB 5009.3
Acetone insolubility substance	>95.0%	SN/T 0802.2
L- α -Phosphatidyl-L-serine	>70.0%	HPLC-ELSD
L- α -Phosphatidylcholine	<5.0%	HPLC-ELSD
Solvent Residue	Ethanol <1000ppm Acetone <100ppm N-Hexane <100ppm	GB 5009.262

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative, E. Coli: <10 cfu/g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011: Soy bean
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored
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All above information according to the manufacturer / supplier

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