



Address: East of Tianmu Road, Laiyang Development
Zone, Yantai City, Shandong Province, 265200, China

Specification

Product Name	Phosphatidylserine 80% (Soy)	Source	Soy Lecithin
CAS No.	84776-79-4	Molecular Formula	C ₄₂ H ₈₂ NO ₁₀ P
Country of Origin	China	Molecular Weight	750-850

Test Item	Specification	Test Method
Color and Appearance	Fine yellow powder	Visual
Odor	Characteristic	Sensory
Identification	Same with standard	HPLC
Phosphatidylserine	≥80.0%(+/-2)	HPLC
Phosphatidylcholine (PC)	≤ 12%	HPLC
Phosphatidylethanolamine (PE)	≤ 10%	HPLC
Phosphatidylinositol (PI)	≤ 10%	HPLC
Peroxide value	≤2mmol/KG	GB
Loss on Drying	≤1.50%	GB
Heavy metals	≤10PPM	ICP-MS
Arsenic	≤1PPM	ICP-MS
Lead	≤1PPM	ICP-MS
Cadmium	≤1PPM	ICP-MS
Mercury	≤1PPM	ICP-MS
Total plate count	≤1000CFU/g	AOAC
Total yeast & mold	≤100CFU/g	AOAC
E.coli.	Negative	AOAC
Salmonella	Negative	AOAC
Staphylococcus	Negative	AOAC

Packing and Storage

Packing	Pack in paper-drums and two plastic bags inside. Net weight: 25kg/drum
Storage	Clean & dry place. Do not freeze. Keep away from straight light and heat.
Shelf Life	24 months if store under the conditions above and stay in original packaging.

Note: Non-GMO, Allergen Free, BSE/TSE Free.