

CERTIFICATE OF ANALYSIS

Product Name	Soy lecithin powder		
Composition	Mixture of phosphor- and glycol- lipids		
Solubility	Dispersible in water, soluble in fats/oils		
Batch Number	20231120	Manufacture Date	20231120
Report Date	20231120	Expiry Date	20251119

Item of Analysis	Specification	Results
Acetone insolubles	97%	97.5%
Hexane Insoluble	0.5%	0.2%
Appearance	Powder	Conforms
Color	Brown powder	Conforms
Odor	Characteristic	Conforms
Taste	Characteristic	Conforms
Particle Size	100% pass 80 mesh	80MESH
Loss on drying	1.5%NMT (%)	0.6%
Total ash	5%NMT (%)	0.14%
Acid value	30mgKOH/g	25.6mgKOH/g
Peroxide Value	max12	2.1meq/kg
Total Heavy Metals	10ppm Max	Conform
Lead (Pb)	2ppm NMT	Conform
Arsenic (As)	2ppm NMT	Conform
Cadmium (Cd)	2ppm NMT	Conform
Mercury (Hg)	0.5ppm NMT	Conform
Total Plate Count	3000cfu/g Max	Conform
Yeast & Mold	1000cfu/g Max	Conform
E. Coli.	Negative	Conform
Salmonella	Negative	Conform
Staphylococcus	Negative	Conform

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

