

Certificate of Analysis

Phosphatidylserine (PS) 50

Name: Phosphatidylserine (PS)
Composition: Mixture of phosphor- and glycol- lipids
Appearance: waxy solid
Solubility: Dispersible in water, soluble in fats/oils and soluble in ethanol
Raw materials: extract from soy lecithin liquid

Chemical analysis		
Test Items	Standards	Test results
Total Phospholipid	95% min	99.5%
Phosphatidylserine (PS)	50% min	52.3%
Loss on drying	2% max	0.6%
Acid value (mgKOH/g)	36 max	23.9
Peroxide value (meq/kg)	10 max	2.1
Arsenic	1 ppm max	Conform
Heavy metal	10 pp max	Conform

Batch No: 20200120	Date of manufacture: 20200120
Self life: 1 year	Date of test: 20200120

Packing in 5KG alum-foil bags, 4X5 bag in one 20KG net weight carton.

Orison chemicals Limited
Tech Dep.

