



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

Certificate of Analysis- L- α -Glycerylphosphorylcholine

Batch Number: 20231009 Batch Quantity:900Kg

Manufacture Date: Oct 09,2023

Analysis Date: Oct 16,2023

Certificate Date:Oct 17,2023

Item	Specification	Result	Test Method
Appearance	White crystalline powder	Complies	Visual
Water	<0.5%	0.07%	KF
Assay(% As Dried Base)	99.0%~102%	99.5%	Titration
Solubili	Clear,colorless solution	Complies	CP2015
Identification	According to the TLC	Complies	TLC
Specification Rotation	-2.4°to -2.8°	-2.7	CP2015
Residue on Ignitin	≤1.0%	Complies	CP2015
PH(10%GPC Solution,w/v)	5.0-7.0	5.6	CP2015
Heavy Metals	≤10 ppm	Complies	CP2015
Pb	≤2ppm	Complies	CP2015
As	≤1ppm	Complies	CP2015
Cd	≤1ppm	Complies	CP2015
Hg	≤0.1ppm	Complies	CP2015
Sieve analysis	100% pass 40 mesh	Complies	CP2015
Total Plate Count	<1000cfu/g	15cfu/g	CP2015
Yeast & Mold	<100cfu/g	50cfu/g	CP2015
E.Coli	Negative	Complies	CP2015
Salmonella	Negative	Complies	CP2015
remark			
Packing and Storage			
Packing	25Kg/ Drum		
Storage	Store in a well-closed container away from moisture and direct sunlight.		
Ingredients	It contains no any animal ingredients. Only Ethanol used		
Shelf Life	2 years if sealed and stored properly.		

Approved by: *Liang yao*
(Quality Assurance)

