



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Soy Lecithin Powder	Part Used:	Soybean
Batch Number:	2024080401GS	Production Date:	Aug.4,2024
Item	Specification	Test Result	Aug.7,2024
Physical and Chemical Property			
Appearance	Light Yellow Powder	Conforms	Visual
Particle size	>95% through 80 mesh	Conforms	Screening
Residue on Ignition	≤1g/100g	0.50g/100g	3g/550°C/4hrs
Loss on Drying	≤5g/100g	3.91g/100g	3g/105°C/2hrs
Identification	Conforms with TLC	Conforms	TLC
Content	98% Phosphatidylcholine	98.34%	HPLC
Residue Analysis			
Heavy Metals	≤10mg/kg	Conforms	
Lead(Pb)	≤1.00mg/kg	Conforms	ICP-MS
Arsenic(As)	≤1.00mg/kg	Conforms	ICP-MS
Cadmium (Cd)	≤1.00mg/kg	Conforms	ICP-MS
Mercury (Hg)	≤0.50mg/kg	Conforms	ICP-MS
Microbiological Tests			
Total Plate Count	≤1000cfu/g	200cfu/g	AOAC 990.12
Total Yeast & Mold	<100cfu/g	10cfu/g	AOAC 997.02
E.Coli.	Negative/10g	Conforms	AOAC 991.14
Salmonella	Negative/10g	Conforms	AOAC 998.09
S.aureus	Negative/10g	Conforms	AOAC 2003.07
Conclusion: Conform with specification, Non-GMO, Allergen Free, BSE/TSE Free.			
Storage: Stored in cool and dry places.Keep away from strong light and heat			
Packing: By 25kgs/Drum,inner by double plastic bag			
Shelf Life:24 months under the above condition,and in it's original package.			

Quality Assurance: Liang Yan

