



# Xi'an Green Spring Technology Co.,Ltd

## Certificate of Analysis

Product Name	Soybean Protein		
Batch Number	2024061101GS	Manufacture Date	June.11,2024
Report Date	June.13,2024	Expiry Date	June.10,2026
<b>Item of Analysis</b>	<b>Specification</b>	<b>Results</b>	<b>Test Methods</b>
Protein(dry base)	60%	60.5%	GB 5009.5-2016
<b>Organoleptic</b>			
Appearance	Powder	Conforms	Organoleptic
Color	Light yellow powder	Conforms	Organoleptic
Odor	Characteristic	Conforms	CP2010
Taste	Characteristic	Conforms	CP2010
<b>Physical Characteristics</b>			
Particle Size	100% pass 20 mesh	20MESH	CP2010
Loss on drying	10%NMT(%)	6.28%	USP<731>
Total ash	5%NMT(%)	2.59%	USP<561>
Urease activity	/	weak positive	GB 5413.31-2013
<b>Heavy Metals</b>			
Total Heavy Metals	10ppm Max	Conform	USP<231>method II
Lead(Pb)	2ppm NMT	Conform	ICP-MS
Arsenic(As)	2ppm NMT	Conform	ICP-MS
Cadmium(Cd)	2ppm NMT	Conform	ICP-MS
Mercury(Hg)	0.5ppm NMT	Conform	ICP-MS
<b>Microbiological Tests</b>			
Total Plate Count	1000cfu/g Max	Conform	USP<61>
Yeast & Mold	100cfu/g Max	Conform	USP<61>
E. Coli.	Negative	Conform	USP<61>
Salmonella	Negative	Conform	USP<61>
Staphylococcus	Negative	Conform	USP<61>
Conclusion:Conform with specification.			
Storage: Keep in cool & dry place. Keep away from strong light and heat.			
Packing: By 25kgs/Drum,inner by plastic bag.			
Shelf life: Two Years under the above condition, and in it's original package			

Quality Assurance: Liang Yan

