



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Soy Isolate Protein		
Batch Number	2024032301GS	Manufacture Date	Mar.23,2024
Report Date	Mar.27,2024	Expiry Date	Mar.23,2026
Item of Analysis	Specification	Results	Test Methods
Protein(dry base)	90%	91.5%	GB 5009.5-2016
Organoleptic			
Appearance	Powder	Conforms	Organoleptic
Color	Light yellow powder	Conforms	Organoleptic
Odor	Characteristic	Conforms	CP2010
Taste	Characteristic	Conforms	CP2010
Physical Characteristics			
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
Heavy Metals			
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
Microbiological Tests			
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

