



Xi'an Green Spring Technology Co.,Ltd

**Certificate Of Analysis**

Product Name	Ginseng Extract	Batch Number:	2024081401GS
Botanical Source	Panax Ginseng C.A. Meyer	Manufacture Date:	Aug.14,2024
Plant Part Used	Stem & Leaf	Analysis Date:	Aug.17,2024
Quantity	300kgs	Expire Date:	Aug.13,2026
ITEM	STANDARD	TEST RESULT	TEST METHOD
Total of Ginsenosides	≥80.0%	80.06%	HPLC
Physical & Chemical			
Appearance	Light Yellow Fine Powder	Complies	Visual
Odor & Taste	Characteristic	Complies	Organoleptic
Particle Size	95% pass 80 mesh	Complies	USP<786>
Loss on Drying	≤5.0%	2.21%	USP<731>
Ash	≤5.0%	2.03%	USP<281>
Pesticide Residues	Meet USP Standard	Complies	USP<561>
Heavy Metal			
As	≤2.0ppm	<2.0ppm	ICP-MS
Pb	≤2.0ppm	<2.0ppm	ICP-MS
Cd	≤1.0ppm	<1.0ppm	ICP-MS
Hg	≤0.1ppm	<0.1ppm	ICP-MS
Microbiological Test			
Total Plate Count	≤1,000cfu/g	Complies	AOAC
Yeast & Mold	≤100cfu/g	Complies	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staphylococcus aureus	Negative	Negative	AOAC
Conclusion	Conforms with specification, Non-GMO, Allergen Free,BSE/TSE Free		
Storage	Stored in cool and dry places. Keep away from strong light and heat		

Quality Assurance: Liang Yan

