



Xi'an Green Spring Technology Co.,Ltd

Product Name:	Inulin Powder	Batch Number:	2024081501GS
Botanical Source:	Jerusalem artichoke	Manufacture Date:	Aug.15,2024
Plant Part Used:	Root	Analysis Date:	Aug.18,2024
Quantity:	5,750kgs	Expire Date:	Aug.14,2026
ITEM	STANDARD	TEST RESULT	
Inulin	≥90.0%	90.39%	
Fructose+Glucose+Sucrose (drying on basis)	≤10.0%	9.61%	
Extraction Ratio	5:1	5:1	
Physical & Chemical			
Appearance	White to Off-white Fine Powder	Complies	
Odor & Taste	Characteristic,Slight Sweet Taste	Complies	
Solubility	Soluble in water	Complies	
pH(10%,H2O)	5.0-7.0	6.0	
Loss on Drying	≤5.0%	2.71%	
Ash	≤0.2%	0.11%	
Heavy Metal			
As	≤0.2ppm	<0.2ppm	
Pb	≤0.2ppm	<0.2ppm	
Cd	≤0.1ppm	<0.1ppm	
Hg	≤0.1ppm	<0.1ppm	
Microbiological Test			
Total Plate Count	≤1,000cfu/g	<150cfu/g	
Yeast & Mold	<50cfu/g	<10cfu/g	
Coliforms	<10MPN/g	<10MPN/g	
Salmonella	Negative	Negative	
Staphylococcus aureus	Negative	Negative	
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.			
Packing:By 25kgs/Drum,inner by plastic bag			
Shelf Life:24 months under the above condition, and in it's original package.			

Quality Assurance: Liang Yan

