



Xi'an Green Spring Technology Co.,Ltd

Product Name:	Magnesium Citrate	Batch Number:	2024081401GS
CAS No.:	144-23-0	Manufacture Date:	Aug.14,2024
Quantity:	1520Kgs	Analysis Date:	Aug.17,2024
ITEM	STANDARD	TEST RESULT	
Magnesium	14.5%~16.4%	15.24%	
Physical & Chemical			
Appearance	White Powder	Complies	
Identification	A,B pass Test	Complies	
Chloride	≤0.05%	<0.05%	
Iron	≤200ppm	<200ppm	
Limit of Calcium	≤1.0%	0.78%	
pH	5.0~9.0	7.61	
Sulfate	≤0.2%	<0.2%	
Loss on Drying	≤2.0%	1.56%	
Heavy Metal			
Total heavy metal	≤50.0ppm	<50.0ppm	
As	≤3.0ppm	<3.0ppm	
Pb	≤3.0ppm	<3.0ppm	
Cd	≤2.0ppm	<2.0ppm	
Microbiological Test			
Total Plate Count	≤1,000cfu/g	Complies	
Yeast & Mold	≤100cfu/g	Complies	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
Staphylococcus aureus	Negative	Negative	
Conclusion:Conforms with specification.			
Storage:Stored in cool and dry places.Keep away from strong light and heat.			
Packing:By 25kgs/Bag, inner by plastic bag.			

Quality Assurance: Liang Yan

