



Xi'an Green Spring Technology Co.,Ltd

Certificate Of Analysis

Product Name:	L-Taurine	Batch Number:	2024081501GS
CAS No.:	107-35-7	Manufacture Date:	Aug.15,2024
Quantity:	1045kgs	Analysis Date:	Aug.18,2024
ITEM	STANDARD	TEST RESULT	
Assay	98.5%~101.0%	99.4%	
Physical & Chemical			
Appearance	White crystals or crystalline powder	Crystalline powder	
Ph	4.1~5.6	4.83	
Clarity And Color Of Solution	Clear and colorless	Complies	
Chloride (CL)	≤0.01%	<0.01%	
Ammonium(NH4)	≤0.02%	<0.02%	
Sulphate(SO4)	≤0.01%	<0.01%	
Iron(Fe)	≤5.0ppm	<5.0ppm	
Related Substances	≤0.2%	<0.2%	
Loss on Drying	≤0.2%	0.13%	
Ash	≤0.1%	0.09%	
Heavy Metal			
Pb	≤2.0ppm	0.203ppm	
As	≤1.0ppm	0.112ppm	
Cd	≤1.0ppm	0.212ppm	
Hg	≤0.5ppm	0.011ppm	
Microbiological Test			
Total Plate Count	≤1,000cfu/g	<1,000cfu/g	
Mold and Yeast	≤100cfu/g	<100cfu/g	
Salmonella	Negative	Negative	
Staphylococcus	Negative	Negative	
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

