



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Calcium Bisglycinate		
Batch Number	2024061001GS	Quantity	540kg
Manufacture Date	Jan 10th 2024	Expiry Date	Jan 09th 2026

Examination Items	Examination	Result	Method
Calcium (on dried basis)	≥20.0%	20.79%	ICP-OES
Description			
Appearance	White Powder	Complies	Visual
Particle Size	90%through 60 meshes	Complies	Sieving
Loss on Drying	≤9.0%	6.53%	USP
Ash	≤5.0%	4.25%	USP
Bulk Density	≥0.50g/ml	0.64g/ml	Balance
Tapped density	≥0.80g/ml	0.90g/ml	Balance
pH	10.0~12.0	11.02	USP
Solvent residue	EC2009/32	Complies	EC2009/32
Pesticides	EC396/2005	Absent	EC396/2005
Sum ofPAH4	≤50ppb	Absent	EU2023/915
Benzo(a)pyrene	≤10ppb	Absent	EU2023/915
Heavy Metals			
HeavyMetals	≤10.0ppm	Complies	ICP-MS
Pb	≤1.0ppm	Complies	ICP-MS
As	≤1.0ppm	Complies	ICP-MS
Cd	≤1.0 ppm	Complies	ICP-MS
Hg	≤0.1ppm	Complies	ICP-MS
Microbiological			
Total Bacterial Count	1000cfu/g max	Complies	CP2015
Total Molds Count	25cfu/g max	Complies	CP2015
E. Coli	Negative	Negative	CP2015
Staphylococcus aureus	Negative	Negative	CP2015
Salmonella	Negative	Negative	CP2015
Bntorobatersakazakii	Negative	Negative	CP2015
Shigella Castellani	Negative	Negative	CP2015

Packing: N.W.:25kg s/fiber drum, two plastic-bagsinside.

Storage: stored in shady, cool, dry, clean and ventilated places and prohibited to be placed together with poisonous or harmful substances. Strongly Recommend to use up after open on the sameday.

Quality Assurance: Liang Yan

