



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Bovine Collagen	Batch No.	24062701GS
Standard	GB31645-2018	Manufacture Date	July, 27th, 2024
Analysis Date	Mar, 28th, 2024	Expiry Date	July, 26th, 2026

Item	Specification	Result				
Protein Content	≥ 90%	97.2%				
Physical&Chemical						
Sensory Index	White or yellowish	Conform				
	The product should have the taste and smell, no peculiar smell.	Conform				
	Powder or granular, without caking, no foreign body visible to normal vision	Conform				
Ash	≤ 7%	1.5%				
Loss on drying	≤ 7%	6.54%				
Chromium(Cr)	≤ 2ppm	0.44ppm				
Lead(Pb)	≤ 1ppm	< 1.0ppm				
Arsenic (As)	≤ 1ppm	< 1.0ppm				
Cadmium(Cd)	≤ 0.1ppm	< 0.1ppm				
Mercury (Hg)	≤ 0.1ppm	< 0.1ppm				
Microbiological Control						
Colony Count (CFU/g)	n	c	m	M	340, <10, <10, <10, <10	Conform
	5	2	10 ⁴	10 ⁵		
Coliform Bacteria	n	c	m	M	<10, <10, <10, <10, <10	Conform
	5	2	10	10 ²		
Storage	Cool & dry place, Do not freeze. Keep away from strong light and heat.					
Shelf	2 year when properly stored					

Quality Assurance: Liang Yan

