



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Spirulina Powder	Source:	Arthrospira platens
Quantity:	875kgs	Batch Number:	2024052301GS
Manufacture Date:	May.20,2024	Analysis Date:	May.23,2024
ITEM	STANDARD	TEST RESULT	
Protein	≥60%	62.5%	
Crude Phycocyanin	≥10%	11.4%	
Total Carotenoids Level	>350mg/100g	409mg/100g	
Physical & Chemical			
Appearance	Dark Green Fine Powder	Complies	
Taste	Mild, Like seaweed	Complies	
Particle Size	98% pass 120 mesh	Complies	
Loss on Drying	≤7.0%	6.33%	
Ash	≤8.0%	6.71%	
Pesticide Residues	Not Detected	Not Detected	
Heavy Metal			
As	≤1.0ppm	<1.0ppm	
Pb	≤2.0ppm	<2.0ppm	
Cd	≤0.5ppm	<0.5ppm	
Hg	≤0.05ppm	<0.05ppm	
Microbiological Test			
Total Plate Count	≤100,000cfu/g	Complies	
Yeast & Mold	≤300cfu/g	Complies	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
Pathogenic Bacteria	Negative	Negative	
Staphylococcus aureus	Negative	Negative	
Conclusion: Conforms with specification, Non-Irradiation, 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 double plastic bag.			

Quality Assurance: Liang Yan

