



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Spirulina Powder		
Botanical Source:	Spirulina Platensis Geitler	Quantity:	559kgs
Batch Number:	CY20240312	Manufacture Date:	Mar.12,2024
Analysis Date:	Mar.16,2024	Expire Date:	Mar.11,2026
ITEM	STANDARD	TEST RESULT	
Assay	Protein \geq 55.0%	65.1%	
Physical & Chemical			
Appearance	Dark green fine powder	Complies	
Odor & Taste	Characteristic	Complies	
Particle size	95% pass 80 mesh	Complies	
Loss on Drying	\leq 7.0%	5.12%	
Ash	\leq 7.0%	4.56%	
Pesticide Residue	Negative	Negative	
Heavy Metal			
Pb	\leq 2.0ppm	1.330ppm	
As	50.5ppm	0.324ppm	
Cd	50.2ppm	0.058ppm	
Hg	\leq 0.05ppm	0.032ppm	
Microbiological Test			
Total Plate Count	\leq 10,000cfu/g	<660cfu/g	
Mold and Yeast	\leq 100cfu/g	<60cfu/g	
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

