



Xi'an Green Spring Technology Co.,Ltd

### Certificate of Analysis

Product Name:	Chlorella Powder	Batch Number:	2024051201GS
Source	Chlorella Vulgaris	Manufacture Date:	May.12,2024
Plant Part Used:	Whole Plant	Analysis Date:	May.16,2024
Quantity:	355kgs	Expire Date:	May.11,2026
ITEM	STANDARD	TEST RESULT	
Protein	≥50.0%	54.32%	
Chlorophyll	≥15mg/g	16.23	
Total Carotenoids	≥5mg/g	5.23	
Microcystin	≤10μg/kg	9.12	
Phvsical & Chemical			
Appearance	Dark green fine powder	Complies	
Odor & Taste	Characteristic	Complies	
Particle size	95% pass 80 mesh	Complies	
Loss on Drying	≤7.0%	4.02%	
Ash	≤7.0%	4.26%	
Taste	Characteristic	Complies	
Heavy Metal			
Pb	≤2.0ppm	1.330ppm	
As	≤0.5ppm	0.324ppm	
Cd	≤0.2ppm	0.058ppm	
Hg	≤0.05ppm	0.032ppm	
Microbiological Test			
Total Plate Count	≤10,000cfu/g	<660cfu/g	
Mold and Yeast	≤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

