



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis			
Product Name:	Fish Collagen	Batch Number:	2024072701GS
Source:	Fish Skin	Manufacture Date:	July, 27,2024
Grade:	Food Grade	Analysis Date:	July, 30,22024
Quantity	2,185kgs	Expire Date:	July, 26,2026
ITEMS	STANDARD	TEST RESULTS	
Protein	≥90.0%	92.67%	
Physical & Chemical			
Appearance	White or light yellow powder	Complies	
Oder & Taste	Collagen special taste,no odor	Complies	
Molecular Weight	<3000 Dalton(HPLC)	Complies	
Impurity	No visible exogenous impurity	Complies	
Bulk Density	---	29g/100ml	
Particle Size	95% pass 80 mesh	Complies	
PH	5.0~7.5	6.10	
Sulfur dioxide(SO2)	≤40.0ppm	<40.0ppm	
Peroxides(H2O2)	≤10.0ppm	<10.0ppm	
Loss on Drying	≤7.0%	3.62%	
Ash	≤2.0%	0.18%	
Heavy Metal			
Pb	≤1.00ppm	<1.00ppm	
As	≤1.00ppm	<1.00ppm	
Cd	≤0.10ppm	<0.10ppm	
Hg	≤0.10ppm	<0.10ppm	
Cr	≤1.50ppm	<1.50ppm	
Microbiological Test			
Total Plate Count	≤1,000cfu/g	Complies	
Yeast & Mold	≤100cfu/g	Complies	
Coliforms	≤0.3MPN/g	Complies	
Salmonella	Negative	Negative	
Staphylococcus	Negative	Negative	
Conclusion: Conform with specification.			
Storage: Store in cool and dry places. Keep away from strong light and heat.			
Packing: By 20kgs/drum, inner by double plastic bag			

Quality Assurance: Liang Yan

