



Xi'an Green Spring Technology Co.,Ltd

### Certificate Of Analysis

Product Name	Fucoidan	Batch Number:	2024081201GS
Botanical Source	Undaria Pinnatifida	Manufacture Date:	Aug.12,2024
Plant Part Used	Whole Herb	Analysis Date:	Aug.15,2024
Quantity	345Kgs	Expire Date:	Aug.11,2026
ITEM	STANDARD	TEST RESULT	TEST METHOD
Fucoidan	≥85.00%	85.39%	UV
Physical & Chemical			
Appearance	Off-White Fine Powder	Complies	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% pass 80 mesh	Complies	USP<786>
Loss on Drying	≤5.0%	2.76%	USP<731>
Ash	≤5.0%	3.02%	USP<281>
Heavy Metal			
As	≤2.0ppm	Complies	ICP-MS
Pb	≤2.0ppm	Complies	ICP-MS
Cd	≤1.0ppm	Complies	ICP-MS
Hg	≤0.1ppm	Complies	ICP-MS
Microbiological Test			
Total Plate Count	≤1,000cfu/g	Complies	AOAC
Yeast & Mold	≤100cfu/g	Complies	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staphylococcus	Negative	Negative	AOAC
Conclusion:Conforms with Specification, 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.			
Shelf Life:24 months under the above condition, and in it's original package.			

Quality Assurance: Liang

