



Xi'an Green Spring Technology Co.,Ltd

CERTIFICATE OF ANALYSIS

Product Name:	Bromelain	Batch Number:	2024081401GS
Botanical Source:	Ananas comosus (Linn.) Merr.	Manufacture Date:	Aug.14,2024
Plant Part Used:	Pineapple stem	Analysis Date:	Aug.17,2024
Quantity:	870kgs	Expire Date:	Aug.13,2026
ITEMS	STANDARD	TEST RESULTS	
Activity of Enzyme Mission	≥2400 GDU	2450 GDU	
Physical & Chemical			
Appearance	Light Yellow Fine Powder	Complies	
Odor	Characteristic smell of Pineapple	Complies	
Particle Size	95% pass 100Mesh	Complies	
Loss on Drying	≤5%	3.17%	
Ash	≤5%	3.26%	
Heavy Metal			
Total Heavy Metals	≤10ppm	<10ppm	
Pb	≤2ppm	<1.0ppm	
As	≤2ppm	<1.0ppm	
Microbiological test			
Total Plate Count	≤10,000cfu/g	750cfu/g	
Mold & Yeast	≤100cfu/g	<100cfu/g	
E.Coli	<30cfu/g	<30cfu/g	
Salmonella	Negative/10g	Negative	
Conclusion:Conform with specification, Non-GMO, Allergen Free, BSE/TSE Free.			
Storage:Stored Humidity protected (RH lessen Than 60) at temperature below 25°C.			
Packing:By 25kgs/drum,inner by double plastic bag.			
Shelf life:12 months under the above condition,and in it's original package.			

Quality Assurance: Liang Yan

