



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name: Artichoke Extract	Latin Name: <i>Cynara scolymus L</i>
Batch Number: 2024010301GS	Date of Manufacture: 2024/01/03
Quantity: 460.0kg	Date of Expiration: 2026/01/02

Item	Specification	Result	Testing Method
Content (Cynarine)	5%	5.1%	UV
Physical & Chemical Control			
Appearance	Light-yellow Powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80 mesh screen
Loss on Drying	5% Max.	4.36%	GB 5009.3
Ash	5% Max.	3.28%	GB 5009.4
As	2.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Pb	2.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Hg	0.1mg/kg Max.	Complies	EN 13806 AAS
Cd	1.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Microbiological			
Total Plate Count	1000cfu/g Max.	Complies	GB 4789.2
Yeast & Mould	100cfu/g Max	Complies	GB 4789.15
E.Coli	Negative	Complies	GB 4789.3
Salmonella	Negative	Complies	GB 4789.3-2016
Staphylococcus aureus	Negative	Complies	GB 4789.3-2016
GMO Status	Non GMO	Complies	/

Conclusion	Complies with specification
Storage	In cool & dry place. Keep away from strong light and heat.
Shelf life	2 years when properly stored.
Packing	25KG/drum, Pack in paper-drums and two plastic bag inside.

Quality Assurance **Liang Yan**

