



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Ginkgo Biloba Extract	Batch Number:	20240325GS
Botanical Source:	Ginkgo Biloba L.	Manufacture Date:	Mar.25,2024
Plant Part Used:	Leaf	Analysis Date:	Mar.28,2024

ITEM	STANDARD	TEST RESULT	TEST METHOD
Total Flavone	≥24.0%	26.12%	HPLC
Physical & Chemical			
Appearance	Light Yellow to Brown fine	Complies	Visual
Taste	Taste Bitter	Complies	Organoleptic
Bulk Density	55g/100ml-68g/100ml	Complies	USP<616>
Loss on Drying	≤5.0%	2.92%	USP<731>
Ash	≤0.8%	0.41%	USP<281>
Heavy Metal			
Total Heavy Metal	≤10.0ppm	≤6.00ppm	ICP-MS
Cd	≤1.0ppm	0.312ppm	ICP-MS
As	≤1.0ppm	0.235ppm	ICP-MS
Hg	≤0.1ppm	0.021ppm	ICP-MS
Pb	≤1.0ppm	0.365ppm	ICP-MS
Microbiological Test			
Total Plate Count	≤1000cfu/g	<300cfu/g	AOAC
Mold and Yeast	≤50cfu/g	<20cfu/g	AOAC
E.Coli	Negative	Complies	AOAC
Staphylococcus	Negative	Complies	AOAC
P.Aeruginosa	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
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 packing.			

Quality Assurance:

