

CROWN SUPPLEMENTS

Raw Material Certificate of Analysis Record

CERTIFICATE OF ANALYSIS

Product Name:	Ginkgo Biloba Extract	Batch Number:	YXL20250520
Batch Quantity:	1980 kg	Plant Source:	Leaves
Latin Name:	Ginkgo biloba L.		

ANALYSIS	SPECIFICATION	RESULT	METHOD
Total Flavone Glycosides	≥24%	24.93%	HPLC
Quercetin Glycosides	--	11.98%	HPLC
Kaempferol Glycosides	--	12.17%	HPLC
Isorhamnetin Glycosides	--	0.87%	HPLC
Total Terpene Lactones	≥6%	6.14%	HPLC
Bilobalides	/	0.91%	HPLC
Ginkgolides A	/	1.89%	HPLC
Ginkgolides B	/	0.87%	HPLC
Ginkgolides C	/	2.47%	HPLC
Physical and chemical analysis			
Appearance	Light-brown Powder	Complies	Organoleptic
Odor & Taste	Characteristic	Complies	Organoleptic
Mesh Size	100% pass 80mesh	Complies	CP2015
Loss on Drying	≤5.0%	3.32%	CP2015
Ash Content	≤5.0%	0.42%	CP2015
Heavy Metals			
Heavy Metals	≤10 ppm	Complies	CP2015
Pb	≤3 ppm	Complies	CP2015(AAS)
As	≤2 ppm	Complies	CP2015(AAS)
Cd	≤1 ppm	Complies	CP2015(AAS)
Hg	≤0.1 ppm	Complies	CP2015(AAS)
Microbiological			
Total Plate Count	≤10,000 cfu/g	Complies	CP2015
Yeast & Mold	≤100cfu/g	Complies	CP2015
E. coli	Negative	Negative	CP2015
Salmonella	Negative	Negative	CP2015
Packing	Packed in paper carton outside and two PE bags inside. N.W:25kgs;G.W:28kgs		
Storage	Preserve in well-closed, light-resistant, and protect from moisture		