



XI'AN GREEN SPRINGTECHNOLOGY CO., LTD.

CERTIFICATE OF ANALYSIS

Product Name:	Ginkgo Biloba Extract
Description:	Light yellow-brown or light brown powder
Botanic Name:	Ginkgo biloba L.
Plant Part Used:	Leaf
Batch No.:	230217
Batch quantity:	1000kgs
Analysis Date:	Feb 20, 2023
General State:	Non-Irradiated, Non-GMO

Item	Specification	Results
Assay of Total flavone glycosides (By HPLC)	≥24.00%	25.23%
Identification	According To Standard	Complies
Odor & Taste	Characteristic	Complies
Quercetin Glycoside		11.41%
Kaempferol Glycoside		11.61%
Isorhamnetin Glycoside		2.21%
Total Terpenes Lactones (By HPLC)	≥6.00%	6.10%
Ginkgolides A		1.87 %
Ginkgolides B		1.56%
Ginkgolides C		1.72%
Bilobalides		1.26%
Ginkgolic Acid	≤5ppm	3.76ppm
Loss on drying	≤5.0%	3.30%
Residue on Ignition	≤0.8%	0.42%
Particle Size	95% Pass 80M	Complies
Heavy Metals	≤10ppm	Complies
Arsenic (As)	≤1 ppm	Complies
Lead (Pb)	≤1 ppm	Complies
Cadmium (Cd)	≤1 ppm	Complies
Mercury (Hg)	≤0.1ppm	Complies
Microbial Test		
Total microbacterial count	≤1000cfu/g	Complies

Total Yeast & Mold	≤100cfu/g	Complies
Salmonella	Negative	Complies
Escherichia coli	Negative	Complies

Storage Cool & dry place, Do not freeze. Keep away from strong light and heat.

Packing 25kg/barrel, double plastic-bag inside, fiber drum outside.

Shelf 2 year when properly stored.

