

CERTIFICATE OF ANALYSIS

Product Name	Ginkgo Biloba Extract	Latin Name	<i>Ginkgo biloba L.</i>
Batch No	PY-GB20191102	Used Part	Leaf
Quantity	1000KG	Analysis Date	Nov.05,2019
Mfg. Date	Nov.02,2019	Exp. Date	Nov.01,2021

No.	Item	Specification	Result
1.	Appearance	Yellow brown powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Identification	TLC meet ginkgo biloba extract HPLC meet ginkgo biloba extract	Complies
4.	Particle Size	100% pass 80 mesh	Complies
5.	Excipients	None	None
6.	Extract Solvent	Water & Ethanol	Complies
7.	Extract Ratio	50:1	Complies
8.	Total Flavone	≥24%	24.91%
9.	Total Terpene Lactones (HPLC)	≥6%	6.21%
10.	Ginkgolic Acid(HPLC)	≤5.0ppm	2.0ppm
11.	Loss on Drying	≤5.0%	2.7%
12.	Sulfated Ash	≤0.8%	0.6%
13.	Heavy Metals	≤10.0ppm	<10.0ppm
14.	Pb	≤3.0ppm	<3.0ppm
15.	As	≤1.0ppm	<1.0ppm
16.	Cd	≤1.0ppm	<1.0ppm
17.	Hg	≤0.1ppm	<0.1ppm
18.	Solvent Residue	Ethanol≤2,000ppm	274ppm
19.	Total Plate Count	≤10,000cfu/g	Complies
20.	Yeasts & Molds	≤1,000cfu/g	Complies
21.	E.Coli	Negative	Negative
22.	Salmonella	Negative	Negative

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature(25.0℃).

Non-GMO, TSE/BSE Free, Non-Irradiation

Package: Packed in paper-drums and two plastic-bags inside. N.W: 25kgs. I.D.35*H51cm

Conclusion: Conform with specification.

Analyst: xuli

QC: lixiaochen