

CERTIFICATE OF ANALYSIS

Product Name	Ginkgo Biloba Extract	Latin Name	<i>Ginkgo biloba L.</i>
Batch No	PY-GB20200702	Used Part	Leaf
Quantity	1000KG	Analysis Date	Jul.05,2020
Mfg. Date	Jul.02,2020	Exp. Date	Jul.01,2022

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 Glycosides(HPLC)	≥24%	24.6%
9.	Total Terpene Lactones (HPLC)	≥6%	6.2%
11.	Loss on Drying	≤5.0%	3.1%
12.	Sulfated Ash	≤0.8%	0.6%
13.	Bulk Density	0.55~0.68g/ml	0.58g/ml
14.	Heavy Metals	≤10.0ppm	<10.0ppm
15.	Pb	≤2.0ppm	<2.0ppm
16.	As	≤1.0ppm	<1.0ppm
17.	Cd	≤1.0ppm	<1.0ppm
18.	Hg	≤0.1ppm	<0.1ppm
19.	Solvent Residue	Ethanol≤2,000ppm	274ppm
20.	Total Plate Count	≤10,000cfu/g	Complies
21.	Yeasts & Molds	≤1,000cfu/g	Complies
22.	E.Coli	Negative	Negative
23.	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 Naturalprotect from light,moisture and pest infestation.

Conclusion: Conform with specification.

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