

No.: BPBE-632-B-00/3.0

CERTIFICATE OF ANALYSIS

Product Name	Ginkgo Biloba Extract	Code	BPBE-632-B
Botanical Source	Ginkgo biloba L.	Used Part	Dry leaves
Batch No.	H010663220B	Mfg. Date	Jun. 04, 2020
Packing	25kg/Drum	Retest Date	Jun. 03, 2022
Quantity	1000kg	Report Date	Jun. 09, 2020
Specification	CP2015		

ITEM	SPECIFICATION	RESULT
Appearance	Light yellow-brown to brown powder, slight bitter taste	Complies
Identification	TLC	Complies
	HPLC	Complies
Particle Size	100% pass 80 mesh	Complies
Loss on Drying	≤5.0%	3.23%
Ash	≤0.8%	0.35%
Heavy Metals	≤20ppm	Complies
Assay(HPLC)		
Total Flavonol Glycosides	≥24.0%	24.32%
Flavonoids ratio	Quercetin/Kaempferol ratio: 0.8~1.2	0.97
	Isorhamnetin/Quercetin≥0.15	0.40
Ginkgolic Acids	≤10ppm	0.43ppm
Total Terpene Lactones	≥6.0%	6.12%
Residual Solvents		
Ethanol	≤5000ppm	Complies
Total Plate Count	≤1000cfu/g	Complies
-Yeast & Mold	≤100cfu/g	Complies
-E.Coli	Negative	Complies
-Salmonella	Negative	Complies
Conclusion	Comply with CP2015.	
Storage	Preserve in tight containers, protected from strong light and high heat.	

Analyst:

Reviewed by:

Approved by: