

Certificate Of Analysis

Product Name: Ginkgo biloba Extract
Batch No.: FG20220326
MFG. Date: Mar.26,2022
Expiry Date: Mar.25,2024
Botanical Source: *Ginkgo Biloba* L.
Used Part: Leaf
Extract Solvent: Water& Ethanol
Non GMO **BSE/TSE Free** **Non Irradiation**

ITEMS	SPECIFICATION	RESULTS	METHODS
Assay Data			
Total Flavones Glycoside	22.0%~27.0%	25.32%	HPLC
Quercetin Glycoside		10.54%	
Kaempferol Glycoside		11.71%	
Isorhamnetin Glycoside		3.07%	
Total Terpenes Lactones	5.0%~12.0%	6.65%	HPLC
Lactones A		2.11%	
Lactones B		1.05%	
Lactones C		0.82%	
Bilobalides	2.6%~5.8%	2.67%	
Quality Data			
Appearance	Fine brown yellow powder	Conforms	Visual
Odor	Characteristics	Conforms	Organoleptic
Loss on Drying	≤5%	2.58%	EP 7.0
Ash	≤0.8%	0.32%	EP 7.0
Particle Size	95% Pass 80M	Conforms	EP 7.0
Bulk Density	0.55~0.68g/ml	0.58g/ml	EP 7.0
Pesticide Residue	Meets EC 396	Conforms	EC 396
Heavy Metals	≤20 ppm	Conforms	EP 7.0
Microbiological Data			
Total Plate Count	≤1000 cfu/g	Conforms	AOAC
Molds and Yeast	≤100 cfu/g	Conforms	AOAC
E.Coli	Negative	Conforms	AOAC
Salmonella	Negative	Conforms	AOAC
Addition Data			
Non Irradiation	≤700	Conforms	EN 13751:2002<PSL>
Packing	25kg/drum.		
Storage	Store in a cool dry place, avoiding sunlight directly.		
Shelf Life	24 months under the conditions above and in its original packing.		

Analyzed by Quality Assurance Center Lab. Dept. of Jianhe Biotech Co., Ltd

