

Certificate of Analysis

Product Name:	Ginkgo Biloba Extract 24/6 Rutin<3.5% CP2002 Grade	Botanical Source:	Ginkgo
Batch No.:	20100921	Manufacturing Date:	Sep. 21, 2010
Batch Quantity:	1000Kgs, 25Kgs/Drums, 40 Drums.	Expiration Date:	Sep. 20, 2013

Item	Specification	Result	Method
Description			
Appearance	Light yellow fine powder	Complies	Visual
Odor / Taste	Characteristic	Complies	Organoleptic
Part Used	Leaf	Complies	
Extract Solvent	Ethanol & Water	Complies	
Excipient	None	Complies	
Particle Size	100% Through 80 mesh	Complies	CP2005
Bulk Density	0.55g/ml~0.68g/ml	Complies	CP2005

Maker Compounds			
Total Flavone Glycosides	≧ 24.00%	26.31%	HPLC
Quercetin		13.61%	HPLC
Kaempferol		10.25%	HPLC
Isorhamnetin		2.45%	HPLC
Quercetin: Kaempferol	0.80~1.50%	1.33	
Total Terpene Lactones	≧ 6.00%	7.38%	HPLC
Ginkgolides (A)		2.27%	HPLC
Ginkgolides (B)		1.06%	HPLC
Ginkgolides (C)		1.12%	HPLC
Ginkgolides (J)		0.32%	HPLC
Bilobalides		2.61%	HPLC
Rutin	≧ 3.50%	Complies	HPLC

Chemical Test			
Loss on Drying	≧ 5.00%	2.89%	CP2005
Ash content	≧ 0.80%	Complies	CP2005
Heavy Metals	≧ 3.0PPM	Complies	Atomic Absorption
Lead	≧ 0.5PPM	Complies	Atomic Absorption
Arsenic	≧ 0.5PPM	Complies	Atomic Absorption
Cadmium	≧ 0.1PPM	Complies	Atomic Absorption
Mercury	≧ 0.1PPM	Complies	Atomic Absorption
Pesticides Residue	Not Detected	Not Detected	Gas Chromatography

Microbiological Tests			
Total Plate Count	≧ 1000Cfu/g	Complies	CP2005
Yeast & Mold	≧ 50Cfu/g	Complies	CP2005
E. Coli.	Negative	Negative	CP2005
Salmonella	Negative	Negative	CP2005
Staphylococcus	Negative	Negative	CP2005
Aflatoxins (B1,B2,G1,G2)	≧ 0.2PPB	Complies	CP2005

Storage :	Store in cool and dry place, keep away from strong light and heat.
Genetic Modification State:	This product is GMO free products.
Free Radiation Effect:	This product is not been irradiated.

Test by:  Date: Sep. 26, 2010

Result: 

Approved by:  Date: Sep. 26, 2010


Zhejiang Shaoxing Dongling Health Food Co., Ltd.
 Add: Mashan Town, Shaoxing, Zhejiang 312000, China
 Tel: 86-575-5111297 5129438 (Sales) 8047347 (Plant)
 Fax: 86-575-5147929 (Sales) 8047074 (Plant)
 E-mail: dongling@mail.sxptt.zj.cn dongli@mail.sxptt.zj.cn
www.dl-health.com