

SHAANXI YOUGU BIOTECHNOLOGY CO., LTD

CERTIFICATE OF ANALYSIS

Product Name: Eurycoma longifolia extract	Date Test: Nov.03,2018	Mfg Date: Nov.02,2018
Botanical Name: <i>Eurycoma longifolia</i>	Used Part: Inner Root	Exp. date: Nov.01,2020
Weight: 100 kg	Batch No.: 18110201	

Items	SPECIFICATIONS	Results	METHOD/STANDARD
DESCRIPTION			
Characters	Powder	Qualified	Organoleptic
Color	Yellow-Brown	Qualified	Organoleptic
Odor	Characteristic	Qualified	Organoleptic
Mesh	80	100% pass 80 mesh	Sieving method
Drying method	Spray drying	Qualified	--
Loss on drying	≤5.0%	3.21%	CP2010
Ash	≤5.0%	3.35%	CP2010
Identification:		Positive(+)	By UV/HPLC/TLC
Extract Ratio	200:1	Qualified	--
Heavy Metals	≤10ppm	Qualified	CP2010
Pb	≤1ppm	Qualified	CP2010
As	≤2ppm	Qualified	CP2010
Hg	≤0.1ppm	Qualified	CP2010
Cd	≤1.0ppm	Qualified	CP2010
Microbiological			
Total Plate Count	1000cfu/g Max	<100cfu/g	CP2010
Yeast& Mold, MPN/g	100cfu/g Max	<50cfu/g	CP2010
E.Coli colonies/g	Negative(-)	Negative	CP2010
Samonella colonies/g	Negative(-)	Negative	CP2010
General Status			
GMO Free	None	Qualified	
Non-Irradiation	None	Qualified	

Conclusion: Confirm to Specification

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

Storage: Cool& dry place. Do not freeze. Keep away from strong light and heat

Shelf life: 2 Years under the conditions above and in its original packaging.

QC MANAGER: Jianyuan Cai



APPROVER: Zhenqiong Liao



ANALYST: Wangqing Sun

