

**WELLGREEN TECHNOLOGY CO.,LTD**

605 Building B,Oak Block, No.36 Fenghui Nan Road, Xi'an, China 710065

Tel: 86-29-88453375 Fax: 86-29-88352329

E-mail: sales@wellgreenxa.com

**CERTIFICATE OF ANALYSIS**

Product	Epimedium Extract		
Botanical Name	<i>Epimedium brevicornum Maxim.</i>	Used Part	Stem and Leaf
Batch No.	150424	Packing	25kg/drum
Quantity	1000kg	Manufacture Date	Apr.24,2015
Testing Date	Apr.26,2015	Expiry Date	Apr.23,2017
Items & Results			
Item	Spec.	Result	Method
Appearance	Yellow Brown Powder	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Olfactory
Particle size	100%pass 80mesh	Conforms	80 Mesh Screen
Loss on Drying	≤5.0%	2.30%	5g / 105℃ / 2hrs
Residue on Ignition	≤5.0%	2.51%	2g / 525℃ / 3hrs
Heavy Metal	≤10ppm	Conforms	ICP/MS
As	≤2ppm	Conforms	ICP/MS
Pb	≤2ppm	Conforms	ICP/MS
Total Plate Count	≤1000cfu/g	20cfu/g	USP
Yeast&Mold	≤100cfu/g	15cfu/g	USP
E.coil	Negative	Negative	AOAC
Salmonella	Negative	Negative	USP
Staphylococcus	Negative	Negative	USP
Assay	Icariin ≥ 10%	10.88%	HPLC
Sterilization Method	High Temperature & Pressure	Conforms	
Conclusion	Conform to In-house Standard		
Analyst	Ma Liang	Review	Liu Aiqin
			Supervisor of QC
			Li Min

