

## CERTIFICATE OF ANALYSIS

<b>Product name</b>	Puerariae Powder Extract
<b>Botanical source</b>	<i>Pueraria Lobata(Wild.)ohwi</i>
<b>Plant part used</b>	Root
<b>Batch Number</b>	GG120404
<b>Batch Quantity</b>	200kg
<b>Manufacture Date</b>	April. 23,2012
<b>Date of Certificate</b>	April. 25,2012

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Light Yellow Powder	Complies
Odor	Characteristic	Complies
Assay (HPLC)	Puerarin $\geq 60.0\%$	60.52%
Sieve analysis	100% pass 80 mesh	Complies
Loss on Drying	$\leq 5.0\%$	3.84%
Ash	$\leq 5.0\%$	4.05%
<b>Heavy Metal</b>		
Pb	<2ppm	Complies
As	<2ppm	Complies
Hg	<2ppm	Complies
Residual Solvent	Eur.Pharm	Complies
<b>Microbiology</b>		
Total Plate Count	<1000cfu/g	Complies
Yeast & Moulds	<100cfu/g	Complies
E.Coli	Negative	Complies
Salmonella	Negative	Complies

<b>Conclusion</b>	Conform with specification
<b>Storage</b>	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.
<b>Shelf life</b>	2 years when properly stored

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**Quality Assurance Officer**

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**Quality Control**