

A Clover Nutrition Inc www.clovernutrition.com

A Clover Leads to Natural Life. info@clovercn.com

Address: No. 43, 6<sup>th</sup> road Hi-tech, Hi-tech Zone, Xi'an, China

## Certificate of Analysis

Product Name	Epimedium P.E.	Latin Name	<i>Epimedium sagittatum</i>	
		Origin	Gansu, China	
Batch No.	CNEP151106	Mfg Date/Expi Date	Nov. 6 <sup>th</sup> . 2015/Nov 6 <sup>th</sup> . 2016	
Quantity	1280KGS	Part Used	Leaf	
Items	Specifications		Results	
Appearance	Brown Fine Powder		Complies	
Odor/Taste	Characteristics		Complies	
Partical Size	98% through 80 meshes		100% through 80 meshes	
Loss on Drying	≤10.0%		4.42%	
Ash	≤10.0%		3.58%	
Assay	4:1 TLC		4:1 TLC	
Heavy Metals	≤10ppm		Complies	
As	≤2.0ppm		Complies	
Pb	≤2.0ppm		Complies	
Hg	≤2.0ppm		Complies	
Cd	≤1.0ppm		Complies	
Pesticide Residue				
Acephate	<0.1 PPM		Complies	
Methamidophos	<0.1 PPM		Complies	
Parathion	<0.1 PPM		Complies	
PCNB	<10PPB		Complies	
Total of Plate Count	<10000CFU/g		290CFU/g	
Yeast and Mold	<1000CFU/g		89CFU/g	
Salmonella	Negative		Complies	
E.coli	Negative		Complies	
Storage/Packaging	Store in cool & dry place & Keep away from light. Storage temperature: -10℃ to 30℃ 25kg in one type cardboard drum.			
Shelf Life	24 months when properly stored			
Conclusion	CNEP151106 batch is qualified to delivery according to test report of certification of analysis.			
Report Date:	Nov. 6 <sup>th</sup> . 2015	QC	He Tao	