

A Clover Nutrition Inc www.clovernutrition.com

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

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

Certificate of Analysis

Product Name	Epimedium P.E.	Latin Name	<i>Epimedium sagittatum</i>
Batch No.	CNEP151115	Mfg Date/Expi Date	Nov. 15 th . 2015/Nov 14 th . 2016
Quantity	300KGS	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	≤5.0%	3.65%	
Ash	≤5.0%	3.28%	
Assay(Icariin)	Min 20.00% HPLC	20.25% HPLC	
Heavy Metals	≤10ppm	Complies	
As	≤1.0ppm	Complies	
Pb	≤1.0ppm	Complies	
Hg	≤1.0ppm	Complies	
Cd	≤0.5ppm	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	CNEP151115 batch is qualified to delivery according to test report of certification of analysis.		
Report Date:	Nov 15 th . 2015	QC	He Tao