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Certificate of Analysis

Product Name	Horny Goat Weed Extract		
Plant Source	Leaf	Latin Name	<i>Epimedium brevicornum Maxim</i>
Production Date	2019-05-20	Batch No.	QY 20190520
Expiry Date	2021-05-19	Report Date	2019-05-27
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	brown fine Powder		Complies
Odor & Tasted	Characteristic		Complies
Icariin Assay(%)	≥5.0HPLC		5.10
Loss on Drying(%)	≤5.0		3.24
Ash (%)	≤5.0		2.15
Particle size(%)	NLT 98% through 80 mesh sieves		Complies
Heavy metals			
Heavy Metal (ppm)	≤20.0		Complies
Pb(ppm)	≤2.0		Complies
As (ppm)	≤2.0		Complies
Hg(ppm)	≤1.0		Complies
Cd(ppm)	≤1.0		Complies
Microbiological Tests			
Total Plate Count(cfu/g)	≤ 1000		Complies
Yeasts and Moulds(cfu/g)	≤ 100		Complies
E.coli (cfu/g)	Absent		Complies
Salmonella	Absent		Complies
Conclusion	Conform to the standard.		
Packing	25kg/drum		
Storage and Handling	Store in a cool and dry place, keep away from direct strong and heat		
Shelf life	Two years if sealed and store away from direct sun light.		

QC: Li Ting

QA: Tian Wen

