

CERTIFICATE OF ANALYSIS

Product Name	Eucommia Ulmoides Extract	Batch No.	U-F-DZ20181205
Latin Name	Eucommia Ulmoides	MFG Date	2018.12.5
Plant Part	Bark	Test Date	2018.12.6
Item	Standard	Result	Test Method
Chlorogenic Acid	25%	25.69	HPLC
Chemical Physical Control			
Appearance	Brown yellow powder	Visual	Visual
Taste	Characteristic	conform	Organoleptic
Moisture	≤5.0%	4.86%	USP
Ash	≤5.0%	4.21%	USP
Loss on Drying	≤5.0%	4.34%	USP
Heavy Metals			
Total Heavy Metals	≤10ppm	Conform	AOAC
Arsenic	≤2ppm	Conform	AOAC
Lead	≤1ppm	Conform	AOAC
Cadmium	≤1ppm	Conform	AOAC
Mercury	≤0.1ppm	Conform	AOAC
Microbiological Tests			
Total Plate Count	≤1000cfu/g	Conform	ICP-MS
Yeast & Mold	≤100cfu/g	Conform	ICP-MS
E.Coli Detection	Negative	Negative	ICP-MS
Salmonella Detection	Negative	Negative	ICP-MS
Packing	Packed In Paper-drums and two plastic-bags inside. Net Weight: 25kgs/drum.		
Conclusion	Confirm with specification		
Storage	Store in cool & dry place, keep away from strong light and heat		
Shelf life	2 years when properly stored		

QC: ZHAO TING

QA: HOU XUEHUI

