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Certificate of Analysis

Product Name	Corosolic Acid		
Latin Name	<i>Lagerstroemia speciosa L.</i>	Used Part	Leaf
Production Date	2020-08-15	Batch No.	QC20200815
Expiry Date	2022-08-14	Report Date	2020-08-23
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	brown Powder		Complies
Odor & Tasted	Special sour		Complies
Corosolic acid Assay(%)	≥10.0 HPLC		10.3
Loss on Drying(%)	≤5.0		3.35
Ash(%)	≤5.0		2.56
Particle size(%)	100% through 80 mesh sieves		Complies
Heavy Metals			
Heavy Metal(ppm)	≤10		Complies
Pb(ppm)	≤1.0		Complies
As(ppm)	≤1.0		Complies
Hg(ppm)	≤0.1		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/25g		Complies
Salmonella	Absent/25g		Complies
Pathogen	Negative		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

