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Certificate of Analysis

Product Name	Devil's claw extract		
Latin Name	Harpagophytum procumbens	Part used	Root
Production Date	2021-03-02	Batch No.	QZ210302
Expiry Date	2023-03-01	Report Date	2021-03-08
Original			
ITEMS	SPECIFICATIONS		RESULTS
Appearance	Brown Yellow Powder		Complies
Odor & Tasted	Characteristic		Complies
Extract Ratio	10:1		Complies
Harpagoside(%)	≥1.0		1.11
Loss on Drying(%)	≤5.0		3.15
Ash(%)	≤5.0		3.09
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）	Negative		Complies
Salmonella	Negative		Complies
Staphylococcus	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

