



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Produce Name	Centella Asiatica Extract		
Batch Number	18100GS	Manufacture Date	20234009
Quantity	450 KG	Analysis Date	2023-10-16
Used Part	Whole herb	Expiry Date	2025-10-08

Items	Standards	Results	Method
Physical And Chemical Analysis			
Description	White fine powder	Qualified	Visual
Mesh Size	100%pass 100 mesh	Qualified	CP2015
Assay (Ratio)	Asiatic acid \geq 90.0%	90.2%	TLC
Ash Content	<5.0%	0.20%	CP2015
Loss on Drying	<5.0%	0.1%	CP2015
Residue on Ignition	<1.0%	0.57%	CP2015
Residue Analysis			
Heavy Metal	<10ppm	Qualified	CP2015
Pb	<1ppm	Qualified	GB/T 5009.12-2003
AS	<1ppm	Qualified	GB/T 5009.11-2003
Hg	<1ppm	Qualified	GB/T 5009.15-2003
Cd	<1ppm	Qualified	GB/T 5009.17-2003
Pesticides Residue	Meet USP Requirements	Qualified	USP34<561>
Microbiological			
Total Plate Count	<1000cfu/g	100cfu/g	AAC990.12,16th
Yeast&Mold	<100cfu/g	<10cfu/g	AOAC996.08.991.14
E.coil	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12
General Status			
GMO Free	Complies	Complies	
Non-Irradiation	Complies	Complies	
General Information			
Conclusion	Conform to specification.		
Packing	Packed in paper-drums and two plastic-bag inside.		
Storage	Keep in cool & dry place. Keep away from strong light and heat.		
Shelflife	24 months under the conditions above and in its original packing.		
Sterilization	High temperature.		

Quality Assurance: Liang Yan

