



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Centella Asiatica Extract		
Batch No.	230425GS	Manufacture Date	Apr. 25, 2023
Batch Quantity	450KG	Expiry Date	Apr. 24, 2025
Test item	Standards	Assay results	
Color	White powder	Conforms	
TLC	Conforms	Conforms	
Assays(HPLC)	Madecassoside+AsiaticosideB>90.0%	Madecassoside+AsiaticosideB:93.56% Madecassoside: 82.34% Asiaticoside B:11.22%	
Loss on drying	≤3.0%	2.82%	
Sulphated ash	<1.0%	0.78%	
Heavy metals	<20PPM	Conforms	
Pb	<0.5PPM	Conforms	
Hg	<0.05PPM	Conforms	
Cd	<0.3PPM	Conforms	
Cu	<5PPM	Conforms	
As	<0.5PPM	Con forms	
BHC	<0.2PPM	Conforms	
DDT	<0.1PPM	Conforms	
Aldrin	<0.1PPM	Conforms	
Total bacteria count	Less than 1000CFU/G	Conforms	
Yeast/moulds	Less than 100CFU/G	Conforms	
Salm onella	Negative	Negative	
E-Coli	Negative	Negative	
Conclusion	Conform with specification		
Storage	Store in cool & dry place.Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		

Quality Assurance: Liang Yan

