

CERTIFICATE OF ANALYSIS

Product Name: Centella Asiatica Extract **Active Ingredient:** Madecassoside
Batch No.: ZYSH260603 **Manufacture Date:** 06-03-2026
Quantity: 35KG **Expired Date:** 06-02-2028
Extraction site: Whole grass

Analysis Items	Specification	Result
Assay(HPLC), (%)	≥90.0	90.78
Sulphated ash, (%)	<3.0	0.23
Appearance	White powder	White powder
Granule size	98% Pass 80 mesh	Complies
Loss on drying, (%)	≤5.0	3.12
Heavy metals, (ppm)	≤10	<10
Cu, (ppm)	≤20	0.012
Pb, (ppm)	≤3.0	0.0015
Hg, (ppm)	≤0.1	0.002
Cd, (ppm)	≤1.0	0.012
As, (ppm)	≤2.0	0.011
Total bacteria count, (cfu/g)	Less than 1000	Complies
Yeast/moulds, (cfu/g)	Less than 100	Negative
E-Coli	Negative	Negative
Pseudomonas aeruginosa	Negative	Negative
Staphylococcus aureus	Negative	Negative

Conclusion: Conform to Specification

Storage: Store in a well-closed container away from moisture, direct light and heat.

Inspector: Liuqiang

Reexamining: Zhangguangchao

Verification: Miaoyu