

CERTIFICATE OF ANALYSIS

Product Name: Centella Asiatica Extract **Active Ingredient:** Madecassic Acid
Batch No.: ZYSH260305 **Manufacture Date:** 03-05-2026
Quantity: 15KG **Expired Date:** 03-04-2028
Extraction site: Whole grass

Analysis Items	Specification	Result
Assay(HPLC), (%)	≥ 70.0	71.24
Sulphated ash, (%)	< 1.0	0.24
Appearance	Off-white to white powder	White powder
Granule size	98% Pass 80 mesh	Complies
Loss on drying, (%)	≤ 5.0	1.95
Heavy metals, (ppm)	≤ 10	< 10
Pb, (ppm)	≤ 3.0	0.13
Hg, (ppm)	≤ 0.1	0.02
Cd, (ppm)	≤ 1.0	0.09
As, (ppm)	≤ 2.0	0.12
Total bacteria count, (cfu/g)	Less than 1000	120
Yeast/moulds, (cfu/g)	Less than 100	10
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