

Certificate of Analysis

Product Name:	Madecassoside	Manufacture Date:	Apr. 6, 2021
Batch Number:	QX0210406	Analysis Date:	Apr. 6, 2021
Batch Quantity:	120kg	Expiration Date	Apr. 6, 2023

Test	Specifications	Result
Assay by HPLC	90%	91.34%
Appearance	White powder	Complies
Sulfated ash	<1.0%	Complies
Loss on drying	≤3.0%	1.23%
BHC	<0.1ppm	Complies
DDT	<0.1ppm	Complies
PCNB	<0.1ppm	Complies
Aldrin	<0.1ppm	Complies
Residual methanol	<0.2%	Complies
Residual ethanol	<0.002%	Complies
Heavy metals PPM:	10ppm	Complies
Pb	≤5ppm	Complies
As	<2ppm	Complies
Microbiology:		
Total Plate Count:	<1000cfu/g	Complies
Yeast & Mold:	<100cfu/g	Complies
E.Coli:	Negative	Complies
S. Aureus:	Negative	Complies
Salmonella:	Negative	Complies
Conclusion:	Conform with specification, in house	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored


 Quality Assurance Officer:


 Corrector:


 Analyst: