

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-09 14:39:42

Date of Next Testing: 2028-02-27 14:39:42

Product Name: **Madecassoside**

CAS Number: 34540-22-2

Specifications & Purity: analytical standard, Moligand™, ≥98%

Lot #: B2628488

SKU #: **M107330**

Version: **1**

Analysis #: **659992**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94800 %
Water by Karl Fischer	0-5 (%)	3.35760 %
Appearance (M107330)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear colorless , 1 mg/ml in water	pass	Pass



John Su
QA & QC Manager