

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 11:35:00

Date of Next Testing: 2027-05-06 11:35:00

Product Name: **Aloe-emodin**

CAS Number: 481-72-1

Specifications & Purity: analytical standard

Lot #: L2509092

SKU #: **A111277**

Version: **0**

Analysis #: **509817**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	220-224 (°C)	223.90800 °C
Purity(HPLC)	97-100 (%)	97.91500 %
Appearance (A111277)	yellow to brown powder	yellow to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Yellow to Brown Clear(50 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager