

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-10 08:55:51

Date of Next Testing: 2030-01-09 08:55:51

Product Name: **Aloe-emodin**

CAS Number: 481-72-1

Specifications & Purity: $\geq 95\%$

Lot #: A2608043

SKU #: **A111278**Version: **0**Analysis #: **438604**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.91700 %
Melting point	220-224 (°C)	223.91000 °C
Appearance (A111278)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Light Red to Orange to Brown , 50 mg/ml	Conforms	Conforms

John Su
QA & QC Manager