

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 11:45:57

Date of Next Testing: 2029-11-14 11:45:57

Product Name: **Aloe-emodin**

CAS Number: 481-72-1

Specifications & Purity: $\geq 95\%$

Lot #: K2507126

SKU #: **A111278**Version: **0**Analysis #: **609591**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.91500 %
Melting point	220-224 (°C)	223.90800 °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