

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 13:22:23

Date of Next Testing: 2026-11-08 13:22:23

Product Name: **Emodin**

CAS Number: 518-82-1

Specifications & Purity: analytical standard, $\geq 96\%$ (HPLC)

Lot #: B2303396

SKU #: **E106693**

Version: **1**

Analysis #: **437946**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.10200 %
Appearance (E106693)	Light Orange to Dark Orange	Light Orange to Dark Orange
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager