

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 14:41:28

Date of Next Testing: 2027-01-31 14:41:28

Product Name: **Echinacoside**

CAS Number: 82854-37-3

Specifications & Purity: analytical standard, $\geq 98\%$

Lot #: H2114106

SKU #: **B115837**

Version: **0**

Analysis #: **468331**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.90000 %
Appearance (B115837)	White to Tan or Yellow Crystals, Powder or Solid	White to Tan or Yellow Crystals, Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager