

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 13:55:48
Date of Next Testing: 2027-11-19 13:55:48
Product Name: **Echinacoside**
CAS Number: 82854-37-3
Specifications & Purity: 98%
Lot #: K2314286
SKU #: **B137910**
Analysis: **287701**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Purity(HPLC) | 98-100 (%) | 98.07500% |
| Appearance (B137910) | 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 |



John Su
QA & QC Manager