

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-13 10:23:32  
Date of Next Testing: 2026-12-12 10:23:32  
Product Name: **Echinacoside**  
CAS Number: 82854-37-3  
Specifications & Purity: 98%  
Lot #: L2201563  
SKU #: **B137910**  
**Analysis:** **140011**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.05500 %
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