

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-14 17:07:32  
Date of Next Testing: 2026-04-13 17:07:32  
Product Name: **Echinatin**  
CAS Number: 34221-41-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2301300  
SKU #: **E418602**  
Version: **1**  
Analysis #: **182897**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.57 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager