



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-21 13:19:53  
Date of Next Testing: 2027-04-20 13:19:53  
Product Name: **Empenthrin**  
CAS Number: 54406-48-3  
Specifications & Purity: D-trans isomer mixture, 90%  
Lot #: D2314132  
SKU #: **E573605**  
Analysis: **214649**

| Parameter                | Limit Values | Result   |
|--------------------------|--------------|----------|
| Purity(GC)               | 90-100 (%)   | 94.74 %  |
| GC-MS for identification | Conforms     | Conforms |

John Su  
QA & QC Manager