

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-29 14:13:38

Date of Next Testing: 2026-01-18 14:13:38

Product Name: **Cypermethrin**

CAS Number: 52315-07-8

Specifications & Purity: analytical standard, Moligand™

Lot #: A2424089

SKU #: **C109861**

Version: **1**

Analysis #: **318745**

Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

| Parameter                        | Limit Values                                                                                           | Result                                                                                                 |
|----------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Purity(mixture of isomers)(HPLC) | 98-100 (%)                                                                                             | 98.01200 %                                                                                             |
| Appearance (C109861)             | Colorless to Yellow to Brown-Yellow and White to Yellow Viscous Liquid or Semi-Solid or Paste or Solid | Colorless to Yellow to Brown-Yellow and White to Yellow Viscous Liquid or Semi-Solid or Paste or Solid |
| Infrared spectrum                | Conforms to Structure                                                                                  | Conforms to Structure                                                                                  |
| Proton NMR spectrum              | Conforms to Structure                                                                                  | Conforms to Structure                                                                                  |



John Su  
QA & QC Manager