

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-06 10:43:20

Date of Next Testing: 2027-07-06 10:43:20

Product Name: **AC 55541**

CAS Number: 916170-19-9

Specifications & Purity: Moligand™, ≥98%

Lot #: L2125064

SKU #: **A275204**

Version **1**

**Analysis #:** **734101**

Storage Temperature: Protected from light, Store at -20°C, Desiccated

| Parameter                | Limit Values                                  | Result                                        |
|--------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)             | 98-100 (%)                                    | 98.08000 %                                    |
| Proton NMR spectrum      | Conforms to Structure                         | Conforms to Structure                         |
| LC-MS for identification | Conforms                                      | Conforms                                      |
| Appearance(A275204)      | White to off-white Powder, Crystals or Chunks | White to off-white Powder, Crystals or Chunks |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager