

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-18 11:19:59

Date of Next Testing: 2028-03-17 11:19:59

Product Name: **TCS 2314**

CAS Number: 317353-73-4

Specifications & Purity: Moligand™, ≥98%

Lot #: C2512668

SKU #: **T287170**

Version: **1**

Analysis #: **420124**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.01%                |
| Enantiomeric Excess      | 98-100 (%)            | 98.00000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager