

## Certificate of Analysis

Date of Testing: 2025-04-07 18:37:27

Date of Next Testing: 2028-04-06 18:37:27

Product Name: **IRL-2500**

CAS Number: 169545-27-1

Specifications & Purity: Moligand™, ≥98%

Lot #: C2520310

SKU #: **I287193**

Version: **2**

Analysis #: **174995**

Storage Temperature: Store at -20°C, Desiccated

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 98.76000 %            |
| Mass spectrum       | Conforms to standard  | Conforms to standard  |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager