

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-23 14:18:39

Date of Next Testing: 2026-10-22 14:18:39

Product Name: (4S,5R)-4,5-Diphenyl-2-(6-phenylpyridin-2-yl)-4,5-dihydrooxazole

CAS Number: 1509929-23-0

Specifications & Purity:  $\geq 98\%$ ,  $\geq 99\%$ (ee)

Lot #: J2313313

SKU #: S587358

Version: 1

Analysis #: 273335

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.76500 %            |
| Enantiomeric Excess      | 99-100 (%)            | 99.00000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager