

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-17 10:09:38  
 Date of Next Testing: 2029-09-16 10:09:38  
 Product Name: **2,6-Bis[(4S)-4-phenyl-2-oxazoliny]pyridine**  
 CAS Number: 174500-20-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2509300  
 SKU #: **B115667**  
 Version: **1**  
 Analysis #: **534021**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                                                   | Limit Values              | Result                    |
|-----------------------------------------------------------------------------|---------------------------|---------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$ | -190--160 (°)             | -187.02700 °              |
| Melting point                                                               | 164-175 (°C)              | 174.00000 °C              |
| Purity(HPLC)                                                                | 98-100 (%)                | 98.63400 %                |
| Appearance (B115667)                                                        | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                                         | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager