

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-12-31 09:58:18

Date of Next Testing: 2028-12-30 09:58:18

Product Name: (4R,4'R)-2,2'-(4,6-Dibenzofurandiyl)bis[4,5-dihydro-4-phenyloxazole]

CAS Number: 195433-00-2

Specifications & Purity: ≥95%

Lot #: L2523105

SKU #: R281579

Version: 1

Analysis #: 041918

Storage Temperature: Store at 2-8°C

| Parameter                                                          | Limit Values                 | Result                       |
|--------------------------------------------------------------------|------------------------------|------------------------------|
| Purity(HPLC)                                                       | 95-100 (%)                   | 98.80200 %                   |
| Specific rotation $[\alpha]_{20/D}$ (c=1.07 in CHCL <sub>3</sub> ) | 48.75-52.75 (°)              | 49.16000 °                   |
| Appearance (R281579)                                               | white to light yellow powder | white to light yellow powder |
| Proton NMR spectrum                                                | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager