

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-06 15:14:56

Date of Next Testing: 2029-09-05 15:14:56

Product Name: **2,6-Bis[(4R)-4-phenyl-2-oxazolinyl]pyridine**

CAS Number: 128249-70-7

Specifications & Purity: $\geq 98\%$

Lot #: I2501210

SKU # **B115666**

Version **2**

Analysis #: **561794**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	171-175 (°C)	173.21000 °C
Purity(HPLC)	98-100 (%)	99.67600 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	180-200 (°)	198.59700 °
Appearance (B115666)	white to brown powder	White to brown powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager