

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 14:30:26

Date of Next Testing: 2029-07-08 14:30:26

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

CAS Number: 174500-20-0

Specifications & Purity: $\geq 98\%$

Lot #: F2525123

SKU #: **B115667**

Version: **1**

Analysis #: **539853**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.22500 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	-190--160 (°)	-189.33000 °
Melting point	164-175 (°C)	174.33000 °C
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