

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 15:23:10
Date of Next Testing: 2028-08-18 15:23:10
Product Name: **2,6-Bis[(4R)-4-phenyl-2-oxazolinyl]pyridine**
CAS Number: 128249-70-7
Specifications & Purity: 98%
Lot #: K2005158
SKU #: **B115666**
Version: **1**
Analysis #: **400966**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	171-175 (°C)	171.05000 °C
Specific Rotation [α] ₂₀ /D(c=1 in CH ₂ Cl ₂)	180-200 (°)	187.30 °
Purity(HPLC)	98-100 (%)	98.06000 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.13 %
Appearance (B115666)	white to brown powder	White to brown powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager