

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-07 13:38:30

Date of Next Testing: 2027-07-06 13:38:30

Product Name: **2,2'-Isopropylidenebis[(4S)-4-tert-butyl-2-oxazoline]**

CAS Number: 131833-93-7

Specifications & Purity: ≥98%

Lot #: K1505074

SKU #: **L115670**

Version: **1**

Analysis #: **248469**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)-123--112 (°)		-115.38000 °
Purity(GC)	98-100 (%)	98.29000 %
Enantiometric Excess	98-100 (%)	98.14800 %
Melting point	88-92 (°C)	89.50000 °C
Appearance (l115670)	White or light yellow crystalline powder	White or light yellow crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager