

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 14:51:20

Date of Next Testing: 2027-08-20 14:51:20

Product Name: (S,S)-4,4'-diisopropyl-4,5,4',5'-tetrahydro[2.2]bioxazolyl

CAS Number: 131833-89-1

Specifications & Purity: 98%

Lot #: K2108815

SKU #: S299839

Version: 1

Analysis #: 401590

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.15000 %
Specific rotation $[\alpha]_{20/D}(C=0.53 \text{ in } \text{CHCl}_3)$	-168--148 (°)	-163.50000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager