

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 16:12:33

Date of Next Testing: 2026-05-21 16:12:33

Product Name: (4S,4'S)-2,2'-Cyclohexylidenebis[4-tert-butyl-4,5-dihydrooxazole]

CAS Number: 298693-04-6

Specifications & Purity: ≥98%

Lot #: E23151192

SKU #: S281577

Version: 2

Analysis #: 203594

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	68.9-74.6 (%)	71.64600 %
Nitrogen by Elemental Analysis	8-8.7 (%)	8.41900 %
specific rotation [α] _{20/D} (c=1.05 in chloroform)	-60--50 (°)	-59.91000 °
Appearance(S281577)	white to light yellow solid	white to light yellow solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager