

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-16 09:47:19  
Date of Next Testing: 2026-11-15 09:47:19  
Product Name: **(S)-4-Isopropyl-2-(quinolin-8-yl)-4,5-dihydrooxazole**  
CAS Number: 220628-98-8  
Specifications & Purity: 97%  
Lot #: K2308190  
SKU #: **S588192**  
**Analysis: 288204**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.54 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-59~-55 (°)	-55.06 °
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager