

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-23 10:41:40  
Date of Next Testing: 2030-06-22 10:41:40  
Product Name: **2,2'-Methylenebis[(4S)-4-phenyl-2-oxazoline]**  
CAS Number: 132098-59-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: I2207885  
SKU #: **M113695**  
Version: **3**  
Analysis #: **723002**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ EtOH})$	-98--86 ( $^{\circ}$ )	-86.00310 $^{\circ}$
Purity(HPLC area)	97-100 (%)	98.20000 %
Appearance (M113695)	Yellow to Red Viscous Liquid	Yellow to Red Viscous Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager