

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 09:26:24
 Date of Next Testing: 2029-08-14 09:26:24
 Product Name: (S)-(+)-4-Phenyl-2-oxazolidinone
 CAS Number: 99395-88-7
 Specifications & Purity: ≥98%
 Lot #: J2126855
 SKU #: P111345
 Version: 1
 Analysis #: 554013
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
selectivity	98-100 (%)	98.40000 %
Specific Rotation [α] _{20/D} (c=2 in CHCL ₃)	49-55 (°)	51.21000 °
Purity(HPLC)	98-100 (%)	98.02000 %
Melting point	130-133 (°C)	131.00000 °C
Appearance (P111345)	White crystal powder	White crystal powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager