

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 09:37:35

Date of Next Testing: 2027-04-17 09:37:35

Product Name: **(R)-4-Phenyloxazolidine-2-thione**

CAS Number: 171877-37-5

Specifications & Purity: $\geq 98\%$

Lot #: L1902148

SKU #: **R131929**

Version: **0**

Analysis #: **495850**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.2 \text{ in CHCl}_3)$	-80--70 ($^{\circ}$)	-75.29800 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.10400 %
Appearance (R131929)	White to Light Beige Powder or Crystals	White to Light Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager