

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-04 11:14:54  
Date of Next Testing: 2026-01-03 11:14:54  
Product Name: **(S)-6-Phenyl-2,3,5,6-tetrahydroimidazo[2,1-b]thiazole**  
CAS Number: 14769-73-4  
Specifications & Purity: 97%  
Lot #: C2031138  
SKU #: **S191015**  
**Analysis: 173580**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>D</sub> (c=10 in CHCL <sub>3</sub> )	-90--80 (°)	-83.35 °
Purity	97-100 (%)	99.28 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager