

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-23 13:42:25  
Date of Next Testing: 2028-07-22 13:42:25  
Product Name: **(R)-(+)-2-Methyl-2-propanesulfinamide**  
CAS Number: 196929-78-9  
Specifications & Purity: 98%  
Lot #: G2416465  
SKU #: **M105667**  
Version: **0**  
Analysis #: **339844**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	2-6 (°)	5.33°
Purity(HPLC)	98-100 (%)	99.85000 %
Melting point	103-107 (°C)	105.57000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (M105667)	White to off-white to pale yellow to beige solid	White to off-white to pale yellow to beige solid



John Su  
QA & QC Manager