

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 09:14:00
 Date of Next Testing: 2029-11-05 09:14:00
 Product Name: **(R)-(+)-2-Methyl-2-propanesulfinamide**
 CAS Number: 196929-78-9
 Specifications & Purity: $\geq 98\%$
 Lot #: J2530136
 SKU #: **M105667**
 Version: **0**
 Analysis #: **286662**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.16700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	2-6 (°)	3.56500 °
Melting point	103-107 (°C)	104.40000 °C
Appearance (M105667)	White to off-white to pale yellow to beige solid	White to off-white to pale yellow to beige solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager