

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 08:47:18
 Date of Next Testing: 2029-09-12 08:47:18
 Product Name: (S)-(-)-2-Methyl-2-propanesulfonamide
 CAS Number: 343338-28-3
 Specifications & Purity: ≥98%
 Lot #: I2512579
 SKU #: M113209
 Version: 1
 Analysis #: 385797
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-5.5--3 (°)	-4.28500 °
Melting point	97-101 (°C)	97.79000 °C
selectivity(chirality HPLC)	≥98(%)	99.77000 %
Purity(HPLC area)	98-100 (%)	99.77000 %
Appearance (M113209)	White to Yellow Solid	White to Yellow Solid



John Su
QA & QC Manager