

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 15:06:54
 Date of Next Testing: 2029-07-10 15:06:54
 Product Name: (S)-(-)-2-Methyl-2-propanesulfonamide
 CAS Number: 343338-28-3
 Specifications & Purity: ≥98%
 Lot #: L1726055
 SKU #: M113209
 Version: 1
 Analysis #: 539054
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-5.5--3 (°)	-3.50000 °
Melting point	97-101 (°C)	100.70000 °C
selectivity(chirality HPLC)	≥98(%)	98.00000 %
Purity(HPLC area)	98-100 (%)	99.07800 %
Appearance (M113209)	White to Yellow Solid	White to Yellow Solid



John Su
QA & QC Manager