

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-20 14:00:01  
Date of Next Testing: 2030-05-19 14:00:01  
Product Name: **(S)-(-)-2-Methyl-2-propanesulfinamide**  
CAS Number: 343338-28-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2203448  
SKU #: **M113209**  
Version: **1**  
Analysis #: **707589**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-5.5--3 (°)	-4.10000 °
Melting point	97-101 (°C)	99.05800 °C
selectivity(chirality HPLC)	$\geq 98(\%)$	98.00000 %
Purity(HPLC area)	98-100 (%)	99.80000 %
Appearance (M113209)	White to Yellow Solid	White to Yellow Solid



John Su  
QA & QC Manager