

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-08 11:24:43  
Date of Next Testing: 2028-01-07 11:24:43  
Product Name: **(S)-(-)-2-Methyl-2-propanesulfinamide**  
CAS Number: 343338-28-3  
Specifications & Purity: 98%  
Lot #: A2405332  
SKU #: **M113209**  
**Analysis:** **308772**  
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> )	-5.5--3 (°)	-4.72°
selectivity(chirality HPLC)	>=98(%)	99.20%
Purity(HPLC area)	98-100 (%)	98.69%
Melting point	97-101 (°C)	99.19000 °C
Appearance (M113209)	White to Yellow Solid	White to Yellow Solid



John Su  
QA & QC Manager