

## Certificate of Analysis

Date of Testing: 2023-01-11 14:06:23

Date of Next Testing: 2027-01-10 14:06:23

Product Name: **(S)-(-)-2-Methyl-2-propanesulfinamide**

CAS Number: 343338-28-3

Specifications & Purity: 98%

Lot #: C1912045

SKU # **M113209**

**Analysis:** **177604**

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 (°)           | -3.56 °               |
| Melting point                                                     | 97-101 (°C)           | 97.00000 °C           |
| selectivity(chirality HPLC)                                       | ≥98 (%)               | 98.10 %               |
| Purity(HPLC area)                                                 | 98-100 (%)            | 98.10 %               |
| Appearance (M113209)                                              | White to Yellow Solid | White to Yellow Solid |



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QA & QC Manager