

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-08 10:51:02

Date of Next Testing: 2027-05-07 10:51:02

Product Name: **(S)-(+)-1-Methoxy-2-propanol**

CAS Number: 26550-55-0

Specifications & Purity: >98.0%(GC)

Lot #: G1916115

SKU #: **S161357**

**Analysis:** **218951**

Storage Temperature: Store at 2-8°C

| Parameter                                                   | Limit Values          | Result                |
|-------------------------------------------------------------|-----------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in CHCL}_3)$ | 20-24 (°)             | 22.16°                |
| Refractive index $n_{20/D}$                                 | 1.401-1.405           | 1.40                  |
| Purity(GC)                                                  | 98-100 (%)            | 98.66 %               |
| Proton NMR spectrum                                         | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager