

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 15:52:35

Date of Next Testing: 2029-10-15 15:52:35

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

CAS Number: 26550-55-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K21171119

SKU #: S161357

Version: 0

Analysis #: 582274

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.401-1.405	1.40
Purity(GC)	98-100 (%)	99.27%
Specific Rotation [α] _{20/D} (c=10 in CHCL ₃)	20-24 (°)	21.12°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager