

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 16:03:37
 Date of Next Testing: 2027-08-21 16:03:37
 Product Name: **(R)-2-Methoxypropan-1-ol**
 CAS Number: 6131-59-5
 Specifications & Purity: $\geq 95\%$
 Lot #: K2111529
 SKU #: **R194193**
 Version: **0**
 Analysis #: **402349**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCL}_3)$	-45--39 (°)	-42.70000 °
Purity(GC)	95-100 (%)	95.60000 %
Appearance (R194193Color)	Colorless to Yellow	Colorless to Yellow
Appearance (R194193Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager