

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 15:22:13

Date of Next Testing: 2029-08-11 15:22:13

Product Name: **(R)-Methyl 2-((tert-butyldimethylsilyl)oxy)propanoate**

CAS Number: 171230-81-2

Specifications & Purity: $\geq 97\%$

Lot #: J2325265

SKU #: **R587636**

Version: **1**

Analysis #: **751564**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	99.56000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	23-27 (°)	26.80000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager