

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-27 15:54:57

Date of Next Testing: 2026-10-26 15:54:57

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

CAS Number: 171230-81-2

Specifications & Purity: 97%

Lot #: J2325257

SKU #: **R587636**

Analysis: **282593**

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

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	99.60 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	23-27 (°)	26.83°
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager