

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-17 16:57:18
 Date of Next Testing: 2026-10-16 16:57:18
 Product Name: **(R)-Methyl 1-tritylaziridine-2-carboxylate**
 CAS Number: 160233-42-1
 Specifications & Purity: $\geq 97\%$
 Lot #: J2314289
 SKU #: **R587480**
 Version: **3**
 Analysis #: **276008**
 Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.81600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in CHCL}_3)}$	86-96 (°)	89.68200°
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager