

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-17 16:48:24  
Date of Next Testing: 2026-10-16 16:48:24  
Product Name: **(R)-Methyl 1-tritylaziridine-2-carboxylate**  
CAS Number: 160233-42-1  
Specifications & Purity: 97%  
Lot #: J2314293  
SKU #: **R587480**  
**Analysis:** **276008**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.82 %
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	86-96 (°)	89.68 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager