

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-12 14:48:37
 Date of Next Testing: 2025-07-11 14:48:37
 Product Name: **Methyl (S)-N-Tritylaziridine-2-carboxylate**
 CAS Number: 75154-68-6
 Specifications & Purity: $\geq 98\%$
 Lot #: I1906030
 SKU #: **M134843**
 Version: **1**
 Analysis #: **111914**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	124-128 (°C)	126.90000 °C
Purity(HPLC)	98-100 (%)	99.36000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-89- -85 (°)	-87.30000 °
Appearance (M134843)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager