

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 10:17:31

Date of Next Testing: 2025-07-10 10:17:31

Product Name: **Methyl trans-4-bromo-2-butenolate**

CAS Number: 6000-00-6

Specifications & Purity: $\geq 90\%$ (GC), contains silver wool as stabilizer

Lot #: F23251033

SKU #: **M137638**

Analysis: **225654**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	90.18 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (M137638)	Colorless to yellow to orange liquid	Colorless to Yellow to Orange Liquid

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

John Su
QA & QC Manager