

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 11:07:34
Date of Next Testing: 2024-09-15 11:07:34
Product Name: **alpha-Bromoisobutyricacidmethylester**
CAS Number: 23426-63-3
Specifications & Purity: $\geq 99\%$
Lot #: I2208417
SKU #: **A134370**
Analysis: **109730**

| Parameter | Limit Values | Result |
|---------------------------|--------------------------|--------------------------|
| Purity(GC) | 99-100 (%) | 99.39% |
| Appearance (A134370Form) | Clear liquid | Clear liquid |
| Appearance (A134370Color) | Colorless to Pale Yellow | Colorless to Pale Yellow |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager