

## Certificate of Analysis

Date of Testing: 2024-07-12 15:17:15  
Date of Next Testing: 2026-07-12 15:17:15  
Product Name: **alpha-Bromoisobutyricacidmethylester**  
CAS Number: 23426-63-3  
Specifications & Purity:  $\geq 99\%$   
Lot #: J2028255  
SKU #: **A134370**  
Version: **0**  
Analysis #: **386467**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.85 %
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