

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-19 09:43:46  
Date of Next Testing: 2026-11-18 09:43:46  
Product Name: **Methyl Methanesulfonate**  
CAS Number: 66-27-3  
Specifications & Purity: 98%  
Lot #: K2216253  
SKU #: **M301750**  
Analysis: **157613**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.44 %
Refractive index n <sub>20</sub> /D	1.414-1.4292	1.41
Appearance (M301750)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager