

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-21 15:08:23

Date of Next Testing: 2025-02-20 15:08:23

Product Name: **s-methyl methanethiosulfonate**

CAS Number: 2949-92-0

Specifications & Purity: $\geq 97\%$ (GC), stabilized with 5%-10%CH₂Cl₂ and Hac

Lot #: B23111206

SKU #: **S133305**

Version: **0**

Analysis #: **162068**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.511-1.518	1.51120
Stabilizer Stabilizer(CH ₂ Cl ₂ and HAc)	5-10 (%)	7.60000 %
Purity(GC)	97-100 (%)	97.28400 %
Appearance (S133305)	light yellow to brown liquid	light yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager