

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 19:36:31

Date of Next Testing: 2023-11-24 19:36:31

Product Name: **Ethyl glyoxalate solution**

CAS Number: 924-44-7

Specifications & Purity: 50% in toluene

Lot #: K2224866

SKU #: **E106246**

Version: **1**

Analysis #: **139569**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.00000 %
Concentration(Titration excess HCl)	48-52 (%)	50.00000 %
Appearance (E106246)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager