

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-25 19:47:23
 Date of Next Testing: 2023-08-20 19:47:23
 Product Name: **Ethyl glyoxalate solution**
 CAS Number: 924-44-7
 Specifications & Purity: 50% in toluene
 Lot #: H2219251
 SKU #: **E106246**
 Version: **1**
 Analysis #: **103711**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.20000 %
Concentration(Titration excess HCl)	48-52 (%)	50.20000 %
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