## **Certificate of Analysis**

## Glyoxalic acid

 Cat. No.:
 HY-79494

 CAS No.:
 298-12-4

 Batch No.:
 179392

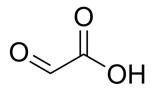
Chemical Name: Acetic acid, 2-oxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_2H_2O_3$  Molecular Weight: 74.04

**Storage:** Solution, -20°C, 2 years

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity:** 50% in water

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA