## **Certificate of Analysis**

## Diglycolic anhydride

 Cat. No.:
 HY-W074326

 CAS No.:
 4480-83-5

 Batch No.:
 309162

Chemical Name: 1,4-Dioxane-2,6-dione

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_4O_4$ Molecular Weight: 116.07

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (NMR): ≥97.0%
Water(KF): 0.07%

**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