

## **Certificate of Analysis**

## 2-Maleimido acetic acid

 Cat. No.:
 HY-W017831

 CAS No.:
 25021-08-3

 Batch No.:
 326871

Chemical Name: 1H-Pyrrole-1-acetic acid, 2,5-dihydro-2,5-dioxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_5NO_4$  Molecular Weight: 155.11

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.97%

**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