## **Certificate of Analysis**

## **Amrinone**

Cat. No.: HY-B1294
CAS No.: 60719-84-8
Batch No.: 230753

Chemical Name: [3,4'-Bipyridin]-6(1H)-one, 5-amino-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_9N_3O$  Molecular Weight: 187.20

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: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 98.21%

**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