## **Certificate of Analysis**

## SP600125

Cat. No.: HY-12041 CAS No.: 129-56-6 Batch No.: 117629

**Chemical Name:** Anthra[1,9-cd]pyrazol-6(2H)-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_8N_2O$ 220.23 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Yellow to green (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.73%

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