## **Certificate of Analysis**

## NSC 601980 (analog)

Cat. No.: HY-B1714 CAS No.: 91757-46-9 Batch No.: 20340

**Chemical Name:** Quinoxaline, 2-methyl-3-(2-phenylhydrazinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{14}N_4$ 250.30 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

$$\begin{array}{c|c} H & N & N \\ \hline N & N & H \end{array}$$

## ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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