# **Certificate of Analysis**

## Chlorquinaldol

 Cat. No.:
 HY-B1360

 CAS No.:
 72-80-0

 Batch No.:
 248404

Chemical Name: 8-Quinolinol, 5,7-dichloro-2-methyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_7Cl_2NO$  Molecular Weight: 228.07

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: Gray to khaki (Solid)

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

LCMS: Consistent with structure

Purity (LCMS): 99.47%

 Purity (LCMS):
 99.47%

 Water(KF):
 0.10%

**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