## **Certificate of Analysis**

## **Tolnaftate**

 Cat. No.:
 HY-B0370

 CAS No.:
 2398-96-1

 Batch No.:
 16123

Chemical Name: Carbamothioic acid, N-methyl-N-(3-methylphenyl)-, O-2-naphthalenyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{17}NOS$  Molecular Weight: 307.41

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: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.87%

**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