

## **Certificate of Analysis**

## Tetrahydrothiophen-3-one

Cat. No.: HY-W010594
CAS No.: 1003-04-9
Batch No.: 349221

Chemical Name: 3(2H)-Thiophenone, dihydro-

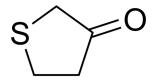
## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_6OS$ Molecular Weight: 102.15

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

Purity (GC): 99.72%

**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