Tetrahydrothiophen-3-one

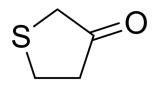
MedChemExpress

| 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 ₄ H ₆ OS |
|--------------------|---|
| 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) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.72% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Certificate of Analysis

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

28-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com