

Certificate of Analysis

Tetrahydrothiopyran-4-one

Cat. No.: HY-W002007 CAS No.: 1072-72-6 Batch No.: 52868

Chemical Name: 4H-Thiopyran-4-one, tetrahydro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₈OS Molecular Weight: 116.18

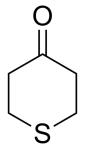
Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light brown (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (GC): 99.99%

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