

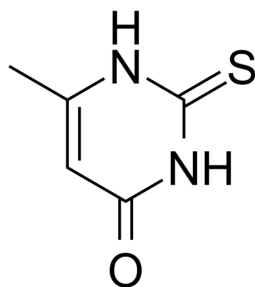
Methylthiouracil

Cat. No.: HY-B0513
CAS No.: 56-04-2
Batch No.: 16712
Chemical Name: 4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thio-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₆N₂OS
Molecular Weight: 142.18
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): >98.0%
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