

## Benzothiazole

 Cat. No.:
 HY-W012634

 CAS No.:
 95-16-9

 Batch No.:
 251710

Chemical Name: Benzothiazole

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_5NS$ Molecular Weight:135.18

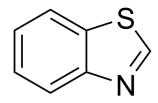
Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

## **Chemical Structure:**



## **ANALYTICAL DATA**

Appearance: Colorless to yellow (Liquid)

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

 Purity (GC):
 98.42%

 Water(KF):
 0.44%

 Residue on Ignition:
 0.02%

**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