

Catalog Number: 101444

## L-Cysteine

**Structure: (free base)**



**Molecular Formula:**  $C_3H_7NO_2S$

**Molecular Weight:** 121.16

**CAS # :** 52-90-4

**Synonym:** b-Mercapto-L-alanine

**Physical Description:** White crystalline powder

**Solubility:** Soluble in water, alcohol, acetic acid, ammonia water; insoluble in ether, acetone, benzene, ethyl acetate, carbon disulfide, carbon tetrachloride