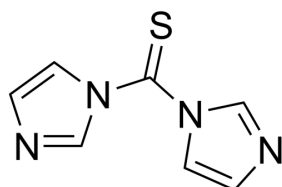


## Certificate of Analysis

**Product Name:** Thiocarbonyldiimidazole  
**Cat. No.:** CS-W009143  
**CAS No.:** 6160-65-2  
**Batch No.:** 242395  
**Chemical Name:** Methanethione, di-1H-imidazol-1-yl-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>7</sub>H<sub>6</sub>N<sub>4</sub>S  
**Molecular Weight:** 178.21  
**Storage:** 2-8°C, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to brown (Solid)  
**Purity:** ≥98.0%  
**Water(KF):** 0.19%  
**Residue on Ignition:** 0.05%  
**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: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA