

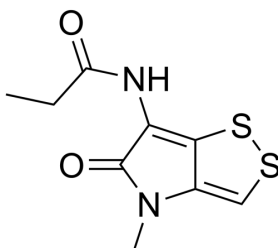
## Aureothricin

Cat. No.: HY-N6737  
CAS No.: 574-95-8  
Batch No.: 291316  
Chemical Name: Propanamide, N-(4,5-dihydro-4-methyl-5-oxo-1,2-dithiolo[4,3-b]pyrrol-6-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub>S<sub>2</sub>  
Molecular Weight: 242.32  
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: Light yellow to yellow (Solid)  
Purity (HPLC): 99.72%  
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.**

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