

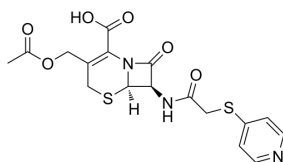
## Cephapirin

Cat. No.: HY-A0153  
CAS No.: 21593-23-7  
Batch No.: 580554  
Chemical Name: 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[(acetyloxy)methyl]-8-oxo-7-[[2-(4-pyridinylthio)acetyl]amino]-, (6R,7R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{17}N_3O_6S_2$   
Molecular Weight: 423.46  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 95.57%  
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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