

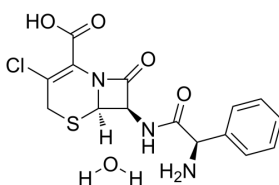
## Cefaclor (monohydrate)

Cat. No.: HY-B0198A  
CAS No.: 70356-03-5  
Batch No.: 431371  
Chemical Name: 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(2R)-2-amino-2-phenylacetyl]amino]-3-chloro-8-oxo-, hydrate (1:1), (6R,7R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>16</sub>ClN<sub>3</sub>O<sub>5</sub>S  
Molecular Weight: 385.82  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
Purity: ≥98.0%  
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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