

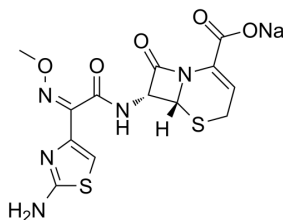
## Ceftizoxime sodium

Cat. No.:	HY-B1596A
CAS No.:	68401-82-1
Batch No.:	19178
Chemical Name:	5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(2Z)-2-(2-amino-4-thiazolyl)-2-(methoxyimino)acetyl]amino]-8-oxo-, sodium salt (1:1), (6R,7R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>13</sub> H <sub>12</sub> N <sub>5</sub> NaO <sub>5</sub> S <sub>2</sub>
Molecular Weight:	405.38
Storage:	4°C, sealed storage, away from moisture * The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	98.95%
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: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

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