

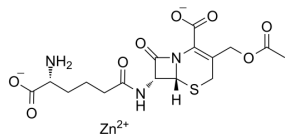
Certificate of Analysis

Product Name: Cephalosporin C zinc salt
Cat. No.: HY-B1299A
CAS No.: 59143-60-1
Batch No.: 31882
Chemical Name: 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[(acetyloxy)methyl]-7-[[[(5R)-5-amino-5-carboxy-1-oxopentyl]amino]-8-oxo-, zinc salt (1:1), (6R,7R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₉N₃O₈SZn
Molecular Weight: 478.78
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: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): >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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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