

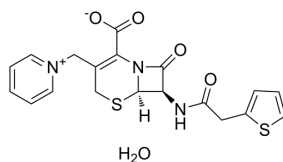
Cephaloridine (hydrate)

Cat. No.:	HY-B2072A
CAS No.:	102039-86-1
Batch No.:	260175
Chemical Name:	Pyridinium, 1-[[[(6R,7R)-2-carboxy-8-oxo-7-[[2-(2-thienyl)acetyl]amino]-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]methyl]-, inner salt, hydrate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₁₉ N ₃ O ₅ S ₂
Molecular Weight:	433.50
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.14%
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