Certificate of Analysis

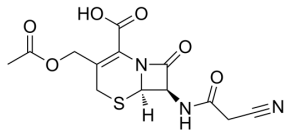
Cefacetrile

Cat. No.:	HY-A0253
CAS No.:	10206-21-0
Batch No.:	273688
Chemical Name:	5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[(acetyloxy)methyl]-7-[(2-cyanoacetyl)amino]-8-oxo-, (6R,7R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{13}H_{13}N_3O_6S$		
Molecular Weight:	**339.32**		
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:	Light yellow to yellow (Solid)
Purity (HPLC):	**98.38%**
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