

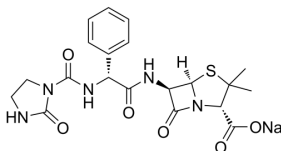
Azlocillin (sodium salt)

Cat. No.:	HY-B0529A
CAS No.:	37091-65-9
Batch No.:	329906
Chemical Name:	4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[[[(2R)-2-[[[(2-oxo-1-imidazolidinyl)carbonyl]amino]-2-phenylacetyl]amino]-], sodium salt (1:1), (2S,5R,6R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₂₂ N ₅ NaO ₆ S
Molecular Weight:	483.47
Storage:	4°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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.77%
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