

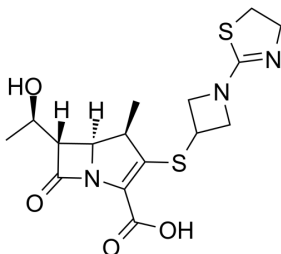
Tebipenem

Cat. No.: HY-A0076
CAS No.: 161715-21-5
Batch No.: 21130
Chemical Name: 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[1-(4,5-dihydro-2-thiazolyl)-3-azetidiny]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, (4R,5S,6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{21}N_3O_4S_2$
Molecular Weight: 383.49
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 khaki (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
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