

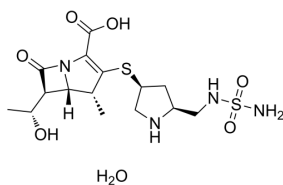
Doripenem (monohydrate)

Cat. No.: HY-B0187A
 CAS No.: 364622-82-2
 Batch No.: 13642
 Chemical Name: 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[[(3S,5S)-5-[[[(aminosulfonyl)amino]methyl]-3-pyrrolidiny]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, hydrate (1:1), (4R,5S,6S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{26}N_4O_7S_2$
 Molecular Weight: 438.52
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 Purity (HPLC): 99.91%
 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.

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