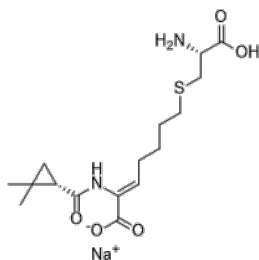


Product Name : Cilastatin sodium
Cat. No. : PC-27654
CAS No. : 81129-83-1
Batch No. : PC-2765401
Chemical Name : Sodium (Z)-7-(((R)-2-amino-2-carboxyethyl)thio)-2-((S)-2,2-dimethylcyclopropane-1-carboxamido)hept-2-enoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 380.43
Molecular Formula : C₁₆H₂₅N₂NaO₅S
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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