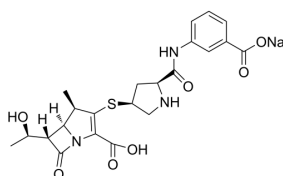


Ertapenem sodium

| | |
|----------------|--|
| Cat. No.: | HY-13625 |
| CAS No.: | 153773-82-1 |
| Batch No.: | 155576 |
| Chemical Name: | 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[[[(3S,5S)-5-[[[(3-carboxyphenyl)amino]carbonyl]-3-pyrrolidinyl]thio]-6-[(1R)-1-hydroxyethyl]-4-methyl-7-oxo-, sodium salt (1:1), (4R,5S,6S)- |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------|---|
| Molecular Formula: | C ₂₂ H ₂₄ N ₃ NaO ₇ S |
| Molecular Weight: | 497.50 |
| Storage: | -80°C, protect from light |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|------------------------------|---|
| Appearance: | White to light yellow (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.94% |
| 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