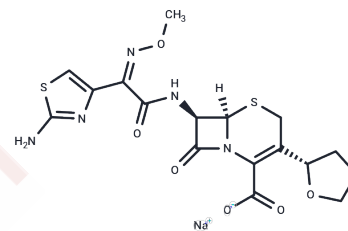


## Cefovecin Sodium

## Chemical Properties

CAS No. :	141195-77-9
Formula:	C <sub>17</sub> H <sub>18</sub> N <sub>5</sub> NaO <sub>6</sub> S <sub>2</sub>
Molecular Weight:	475.47
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Cefovecin Sodium(Convenia) is an antibiotic of the cephalosporin class, licensed for the treatment of skin infections in cats and dogs.
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1032 mL	10.5159 mL	21.0318 mL
5 mM	0.4206 mL	2.1032 mL	4.2064 mL
10 mM	0.2103 mL	1.0516 mL	2.1032 mL
50 mM	0.0421 mL	0.2103 mL	0.4206 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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