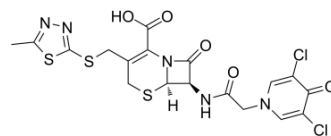


## Cefazedone

Cat. No.:	HY-121144
CAS No.:	56187-47-4
Molecular Formula:	C <sub>18</sub> H <sub>15</sub> Cl <sub>2</sub> N <sub>5</sub> O <sub>5</sub> S <sub>3</sub>
Molecular Weight:	548.44
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Cefazedone (Refosporen), a first-generation cephalosporin, is a time-dependent antibiotic with activity against Gram-positive and Gram-negative bacteria<sup>[1]</sup>.

### REFERENCES

[1]. Gao L, et al. A Pharmacokinetic and Pharmacodynamic Study on Intravenous Cefazedone Sodium in Patients with Community-acquired Pneumonia. *Chin Med J (Engl)*. 2015 May 5;128(9):1160-4.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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