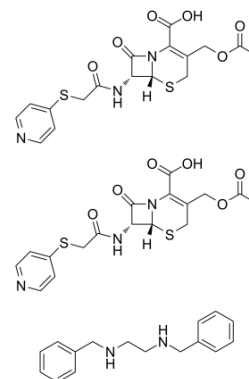


## Cephapirin Benzathine

Cat. No.:	HY-113735
CAS No.:	97468-37-6
Molecular Formula:	C <sub>50</sub> H <sub>54</sub> N <sub>8</sub> O <sub>12</sub> S <sub>4</sub>
Molecular Weight:	1087.27
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Cephapirin Benzathine is the benzathine salt form of cephapirin. Cephapirin Benzathine is the first generation cephalosporin with broad spectrum antibiotic activity<sup>[1]</sup>.

### REFERENCES

[1]. Brittany, Faith Willing. Abundance of Antibiotic Resistance Genes in Feces Following Prophylactic and Therapeutic Intramammary Antibiotic Infusion in Dairy Cattle.

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

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