
Product Data Sheet

Product Name: Cefodizime

Cat. No.: GC39537

Chemical Properties

Cas. No. 69739-16-8

SMILES O=C(C(N12)=C(CSC3=NC(C)=C(CC(O)=O)S3)CS[C@]2([H])[C@H](NC(/C(C4=CSC(N)=N4)=N\OC)=O)C1=O)OFormula C₂₀H₂₀N₆O₇S₄ M.Wt 584.67

Solubility DMSO: 20.83 mg/mL (35.63 mM) Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Cefodizime (CEF, CDZ) is an aminothiazolyl cephalosporin with a broad spectrum of antibacterial activity.

[1] L B Barradell, R N Brogden. Drugs. 1992 Nov;44(5):800-34. [2] J Barré. J Antimicrob Chemother. 1990 Nov;26 Suppl C:95-101.

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

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