
Product Data Sheet

Product Name: Cefamandole (Cephmandole)

Cat. No.: GC32240

Chemical Properties

Cas. No. 34444-01-4

SMILES O=C(C(N12)=C(CSC3=NN=NN3C)CS[C@]2([H])[C@H](NC([C@H](O)C4=CC=CC=C4)=O)C1=O)OFormula C₁₈H₁₈N₆O₅S₂ M.Wt 462.5

Solubility Soluble in DMSO 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 Cefamandole (Cephmandole)**Background**

Cefamandole is a second-generation broad-spectrum cephalosporin antibiotic. As the antibiotic is broken down in the body, it releases free NMTT, which can cause hypoprothrombinemia.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA