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**Product Data Sheet**

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Product Name: Cefotiam hexetil hydrochloride

Cat. No.: GC20109

**Chemical Properties**

Cas. No. 95789-30-3

Formula  $C_{27}H_{39}Cl_2N_9O_7S_3$ 

M.Wt 768.76

Solubility DMSO : 250 mg/mL (325.20 mM;  
Need ultrasonic)Storage 4°C, sealed storage, away from  
moisture and light

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**

Cefotiam hexetil hydrochloride (CTM-HE) is an oral third-generation cephalosporin, which is a prodrug of cefotiam, but has no anti-bacterial property. Cefotiam is an antibiotic.

**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