
Product Data Sheet

Product Name: Teicoplanin

Cat. No.: GC11339

Chemical Properties

Cas. No. 61036-62-2

Formula $C_{77}H_{77}N_9O_{31}Cl_2 \cdot R$

M.Wt 1564.3-1907.7

Solubility DMSO: 0.15 mg/ml, PBS (pH 7.2):
0.25 mg/mlStorage Store at 2-8°C, unstable in
solution, ready to use.

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**

Teicoplanin is a semisynthetic glycopeptide antibiotic used in the prophylaxis and treatment of serious infections caused by Gram-positive bacteria, including Methicillin-resistant *Staphylococcus aureus* and *Enterococcus faecalis*.

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

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