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氯霉素溶液(34 mg/ml)

Chloramphenicol Solution (34 mg/ml)

Ver.760778-2.0

● 产品包装:

产品编号	产品名称	产品包装	说明书
CA0230S	氯霉素溶液(34mg/ml)	10×1ml	1 份

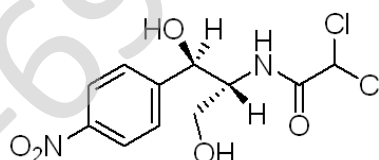
CAS: 56-75-7

Formula: $C_{11}H_{12}N_2Cl_2O_5$

Mol. Weight: 323.13

Appearance: Clear-Colorless ethanol Solution

Other Notes: This product is sterile filtered



● 产品简介:

Chloramphenicol is derived from *Streptomyces venezuelae* and has a broad spectrum of activity. It is often used for bacterial selection in molecular biology. Chloramphenicol is effective against gram-positive and gram-negative bacteria. It functions by binding to the 50S ribosomal unit to prevent aminoacyl tRNA from binding to the ribosome which prevents elongation of protein chain.

● 使用方法:

根据实验具体要求操作，一般Chl在培养基中终浓度为25~170 μ g/ml。

● 贮存、效期及运输:

-20℃避光保存；有效期 12 个月；湿冰运输。