



Gentamicin, FITC conjugated

Catalog Number : bsF-0972

Quantity size: 100ug

Formulation: Lyophilized powder (Lyophilized from 0.22um filtered solution in 10mM TBS (pH 7.4).)

Background: Gentamicin is an aminoglycoside antibiotic, used to treat many types of bacterial infections, particularly those caused by Gram-negative bacteria. However, gentamicin is not used for Neisseria gonorrhoeae, Neisseria meningitidis or Legionella pneumophila bacterial infections (because of the risk of the patient going into shock from lipid A endotoxin found in certain gram negative organisms).

Application:

- Excitation spectrum: 495nm
- Emission spectrum: 519nm
- Optimal working dilutions must be determined by the end user.

Storage: Shipped at 4°C, Store at -20°C , protect from light..

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.