



Product Specification

Product Name: Kanamycin Sulfate Solution (30mg/ml, Sterile)

Product Code: BSAT005010

Product Description:

Kanamycin Sulfate Solution is an aminoglycoside antibiotic that can cause misreading of the mRNA sequence and inhibition of translocation, inhibiting protein synthesis. It is a broad-spectrum antibiotic that is effective against Gram-positive and Gram-negative bacteria. It can also be used as a selection agent for cells transformed with kanamycin B resistance gene.

Product Content(s)

Kanamycin Sulfate Solution 10ml (30mg/ml, Sterile)

Note: Store at -20°C. This reagent has a shelf-life of 2 years.

Things to take note:

- 1. Product is dissolved in distilled water
- 2. Product should be handled in aseptic conditions to avoid contamination
- 3. Product should not to be placed at room temperature for a long time or stored at 4°C for extended period
- 4. Thaw at 2°C to 8°C, shake well before use, and avoid repeated freezing and thawing. It is recommended to aliquot the reagent into smaller volume and keep it in the freezer

Note:

This product is designed for research use only. Not to be used on humans or animals' diagnosis and other in vivo experiments. Please wear safety gear when using.