
Product Specification

Product Name: G418 Sulfate Solution (40mg/ml, Sterile)
Product Code: BSAT010005

Product Description:

G418 Sulfate Solution also known as geneticin, is an aminoglycoside antibiotic. It is used for the selection and maintenance of cells that have been transfected with neomycin resistance gene. It is able to inhibit protein synthesis in prokaryotic and eukaryotic cells.

Product Content(s)

G418 Sulfate Solution (40mg/ml, Sterile)	5ml
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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.