



Product Information

Gentamicin Solution, 10mg/ml

Catalog no: GBGENS01/01F

General Information

Gentamicin sulphate is an antibiotic that was first found in the fungus *Micromonospora purpurea*. Gentamicin attaches to the 30S component of the bacterial ribosome to prevent the synthesis of proteins and cause bacterial death in species that are sensitive.

Because gentamicin is efficient against a wide range of gram-positive and gram-negative bacteria, it is used to prevent the growth of bacteria in cell cultures.

Applications:

This broad-spectrum antibiotic is effective against both gram-positive and gram-negative bacteria; however, mycoplasma resistance is limited.

Specification

Appearance	Clear solution
Storage	Store at +2°C to +8°C.
Shipping conditions	Ambient
Working concentration	Recommended final concentration: 50 µg/ml

Need Help?

If you have any further queries, please feel free to email our cell culture specialists at info@genexisbiotech.com

Disclaimer:

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