

Product Data Sheet

Antibiotic/Antimycotic Solution (100x)

Product No. GB-AAS-100A





Packing. 100 ml

Storage. - 20°C

General Information:-

Antibiotic/Antimycotic Solution is used to prevent bacterial and fungal contamination. It contains a combination of penicillin and streptomycin acting against gram-positive and gram-negative bacteria, and amphotericin B, which acts against yeast and multicellular fungi. Antibiotic/Antimycotic Solution is provided as a ready to use 100x concentrate.

Applications:-

-  Broad range antibiotic (penicillin and streptomycin)
-  Antifungal spectrum (amphotericin B)
-  Suitable for contaminated cells
-  Recommended as primary cell line prophylaxis

Product Specifications:-

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|-----------------------|---|
| Appearance | Clear yellowish frozen liquid |
| Thawing | Overnight at +2°C to +8°C. Swirl gently to homogenize. |
| Working concentration | Recommended final concentration: 10 ml/L |
| Amphotericin B | 25 mg/L |
| NaCl | 9000 mg/L |
| Penicillin G Sodium | 107 Units/L |
| Sodium deoxycholate | 205 mg/L |
| Streptomycin sulfate | 10000 mg/L |

This product is for research use only.