

Stock Solution



TD-S Revision 2.0

Creation Date: 6/26/2014

Revision Date: 4/12/2019

50 mg/ml Gentamicin Stock Solution

Instructions

1. Weigh 0.5 g of Gentamicin ([Gentamicin \(Sulfate\), GoldBio Catalog # G-400](#) [CAS 1405-41-0, mw. = 477.6]).
2. Add 10 ml of sterile H₂O. Dissolve completely.
3. Prewet a 0.22 µm syringe filter by drawing through 5-10 ml of sterile H₂O and discard water.
4. Sterilize Gentamicin Stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for 1 year.

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