

Stock Solution



TD-S Revision 2.0

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100 mg/ml Penicillin G Sodium Stock Solution

Instructions

1. Weigh 1 g of Penicillin G (Penicillin G (Sodium Salt), [Gold Biotechnology, Catalog # P-304](#) [CAS 69-57-8, mw. = 356.67]).
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 Penicillin Stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for 1 year.