

Stock Solution



TD-S Revision 2.0

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10-50 mg/ml Puromycin Stock Solution

Instructions

1. Weigh 0.1-0.5 g of puromycin ([Puromycin dihydrochloride, GoldBio Catalog # P-600](#), [CAS 58-58-2, mw. = 544.43 g/mol]).
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 puromycin stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for 1 year.

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