

Stock Solution



TD-S Revision 2.0

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10 mg/ml Kasugamycin HCl Stock Solution

Instructions

1. Weigh 0.10 g of Kasugamycin ([Kasugamycin, GoldBio Catalog # K-200](#) [CAS 19408-46-9, mw. = 415.82 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 Kasugamycin stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for up to 1 year.