

Stock Solution

TD-S Revision 2.0

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10-50 mg/ml Validamycin Stock Solution

Instructions

- Weigh 0.1-0.5 g of Validamycin (<u>Validamycin A, GoldBio, Catalog # V-170</u> [CAS 37248-47-8, mw. = 497.49 g/mol]).
- 2. Add 10 ml of sterile H20. Dissolve completely.
- 3. Prewet a 0.22 μm syringe filter by drawing through 5-10 ml of sterile H20 and discard water.
- 4. Sterilize Validamycin Stock through the prepared 0.22 μm syringe filter.
- 5. Stock may be kept at -20°C for 1 year.