10-50 mg/ml Validamycin Stock Solution

Instructions

1. Weigh 0.1-0.5 g of Validamycin (Validamycin A, GoldBio, Catalog # V-170) [CAS 37248-47-8, mw. = 497.49 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 Validamycin Stock through the prepared 0.22 µm syringe filter.

5. Stock may be kept at -20°C for 1 year.