Stock Solution



TD-S Revision 2.0

Creation Date: 6/26/2014 Revision Date: 10/21/2019

Nourseothricin 200 mg/ml Stock Solution

Instructions

- 1. Weigh 2 g of nourseothricin (Nourseothricin Sulfate, GoldBio Catalog # N-500, (CAS 96736-11-7, mw. = 1359.47 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 H_2O and discard water.
- 4. Sterilize nourseothricin stock through the prepared 0.22 μm syringe filter.
- 5. Stock may be kept at -20°C for 1 year.