

Stock Solution



TD-S Revision 2.0

Creation Date: 6/26/2014

Revision Date: 10/21/2019

Novobiocin 50-100 mg/ml Stock Solution

Instructions

1. Weigh 0.5-1 g of novobiocin ([Novobiocin Sodium Salt, GoldBio Catalog # N-451](#), [CAS 1476-53-5, mw. = 634.6 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 novobiocin stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for 1 year.

Gold Biotechnology

St. Louis, MO

Ph: (800) 248-7609

Web: www.goldbio.com

Email: contactgoldbio86@goldbio.com