

# Stock Solution



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## 50 mg/ml Bacitracin Stock Solution

### Instructions

1. Weigh 0.50 g of Bacitracin ([Bacitracin, USP Grade, GoldBio Cat# B-070](#) [CAS 1405-87-4, mw. = 1422.69 g/mol]).
2. Add 10 ml of sterile H<sub>2</sub>O. Dissolve completely.
3. Prewet a 0.22 µm syringe filter by drawing through 5-10 ml of sterile H<sub>2</sub>O and discard water.
4. Sterilize Bacitracin stock through the prepared 0.22 µm syringe filter.
5. Stock may be kept at -20°C for up to 1 year.

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