## **Stock Solution**



TD-S Revision 2.0

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## **100-200** mg/ml Timentin<sup>™</sup> Stock Solution

## **Instructions**

- 1. Weigh 1-2 g of Timentin<sup>™</sup> (<u>Ticarcillin Disodium/ Potassium Clavulanate, GoldBio Catalog</u> #T-104, [CAS 4697-14-7; 61177-45-5, mw. = 665.64 g/mol]).
- 2. Add 10 ml of sterile H<sub>2</sub>O. Dissolve completely.
- 3. Prewet a 0.22  $\mu m$  syringe filter by drawing through 5-10 ml of sterile  $H_2O$  and discard water.
- 4. Sterilize Timentin<sup>TM</sup> Stock through the prepared 0.22  $\mu$ m syringe filter.
- 5. Stock may be kept at -20°C for 1 year.