

# Stock Solution



TD-S Revision 2.0

Creation Date: 10/15/2015

Revision Date: 10/22/2019

## 100mM Benzamidine HCl Stock Solution

### Instructions

1. Weigh 174.63 mg of Benzamidine Hydrochloride Monohydrate ([Benzamidine Hydrochloride Monohydrate, GoldBio Catalog # B-050](#) [CAS 1670-14-0, mw. = 174.63 g/mol]) into a 15 ml tube.
2. Fill to a final volume of 10 ml with pure sterile H<sub>2</sub>O.
3. Mix until completely dissolved.
4. Use immediately.

**Note:** Benzamidine is effective at a concentration of 0.5-5mM. Dilute the stock solution 1:100 to obtain a working concentration of 1mM.