



Title: *Buffers and Stock Solutions: Hydrochloric Acid (HCL), 1M*

No: RTLP-GL-BSS-6

Location:
Old CCRC Tripp Lab

Approval Date:
10 September 2004

Supersedes Date:

Materials:

Page 1 of 1

- | | | | |
|------------------------------|-------------------|---------------------|-------------|
| •Lab coat | •Concentrated | •dH ₂ O | •Stir plate |
| •Gloves | hydrochloric acid | •1L erlymeyer flask | •Stir bar |
| •Clean glass bottle with lid | (HCL) | | |

Procedure:

- In the following order add to 1L erlymeyer flask:
 - 913.8 mL dH₂O
 - 86.2 mL concentrated HCL
- Stir to mix and store in glass container at room temperature.

Author	Management Approval/Date	Effective Date