

1M HCl and Na OH Solution Preparations

HCl:

1. Wear goggles, apron, and gloves and work in the hood.
2. Measure out 10 mL of 1 OM concentrated HCl.
3. Put into a clean 100 mL glass bottle.
4. Add 100 mL water.
5. Close bottle and label with 1 M HCl, the date, and your initials.

NaOH:

1. Wear goggles, apron, and gloves and work in hood.
2. Put 100 mL water into a clean 100 mL glass bottle.
3. Add 4.0 g solid NaOH
4. Let NaOH crystals dissolve, swirling occasionally.
5. Close bottle and label with 1 M NaOH, the date, and your initials.