

## Stir Bar Tip Sheet for Discover SP-D 10, 35, 80mL and Gold

1. Stirring must always be on, the preferred setting is Medium.
2. 10 ml vessels use micro stir bar- #162810, 10 ml vessel with Teflon Liner uses Micro Stir Bar #190925.
3. 35 ml vessels can use either micro- #162810 or oval shaped #134696. The suggested stir bar to use is the larger one #134696.
4. The 80 ml uses oval shaped #134696.
5. If using Sulfuric Acid in the 35 ml or 80 ml it is recommended to use the rare earth stir bar- #151035.
6. If going to very low detection limits ppb, ppt and high purity samples we recommend glass stir bars Part #181415 (These are not suitable for HF applications).
7. To check stirring Weekly run the following:
  1. Depending on the vessel being used install the appropriate attenuator
  2. Place empty vessel (without Cap) with stir bar into the attenuator
  3. Log-in to the Discover as a user with administrative privilege. The password to log in as Administrator is lower case "admin" and ok.
  4. Press the HOME key to display the "Discover Home" screen
  5. Press the "+/-" keys to highlight "Administrative Functions"
  6. Press the ENTER key