

# Calibrating Probe Thermometer

**NOTE:** Handle thermometer gently. Rough handling or dropping can cause it to lose calibration.

**WHEN:** Calibrate each thermometer frequently.

- HOW:**
1. Fill a large glass with ice.
    - Add a small amount of water to the ice.
    - Place thermometer in glass of ice water.
  2. Wait 3 minutes.
    - Stir ice water occasionally.
  3. After 3 minutes, thermometer should read ready 32°F.



**CORRECTIVE ACTION: IF THERMOMETER DOES NOT READ 32°F:**

1. Leave it in the ice water.
2. Using pliers or an adjustable wrench, turn adjustable nut on back of thermometer until needle reads 32°F.
  - \*It may be necessary to add more ice.
3. Wait 3 minutes, stir occasionally.
4. After 3 minutes, thermometer should read 32°F.
  - \*If not, repeat corrective action.
5. Recommend replacing dial probe thermometers with digital thermometers.