

CALIBRATION TIPS!

ICE BATH METHOD

Important steps to make a proper ice bath

Fill Cup with Ice

Fill the container **ALL THE WAY TO THE TOP** with ice. Crushed ice works best, because of the smaller spaces between the ice crystals.



STEP
1

STEP
2



Add Water to Cup

FILL CUP WITH WATER TO ABOUT ½" BELOW THE TOP OF THE ICE.

Ice should not be floating off the bottom of the cup. **IF** the ice is floating pour off some water and add more ice.

CAUTION:

Water below the ice
WILL NOT be at 32°F (0°C)

Insert Probe, Slowly Stir

Stir the thermometer probe in the center of the ice bath. Allow some time for the sensor to stabilize for an accurate temperature reading. **KEEP THE PROBE TIP AWAY FROM THE SIDES AND BOTTOM OF THE CUP FOR BETTER ACCURACY.**



STEP
3

IMPORTANT!
Keep stirring the probe

STEP
4



NOTE: Many instant read thermometers have a built in wrench feature.



Calibrate

YOUR THERMOMETER SHOULD READ 32°F (0°C) in the ice bath. Adjust your thermometer as directed by the thermometers instruction manual; **HOWEVER** before you adjust any thermometer check that the readings are within the manufacturer's accuracy specifications. **IF it's within the specified tolerance, don't adjust the thermometers temperature reading!**



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