



Conductivity, TDS and pH

CalRite® QC Standard Solutions and ProbeRite®



Instructions for Use

Indications for Use:

For use as secondary standards for verifying the calibration of Conductivity, TDS, and pH measurement devices. Each QC standard solution bottle is labeled with details of the solution contained in that bottle (i.e. TDS, mS, pH).

Contraindications:

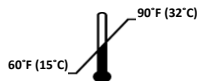
Not intended for any use other than that listed in "Indications for Use". *CalRite® QC Standard Solutions are not intended to replace medically prescribed fluids.*



Warnings and Precautions:

- Use care when calibrating your Conductivity/TDS meter. Improper calibration can cause incorrect meter readings.
- Be certain the meter probe/cell is free of scalant and working properly (provides stable readings) before calibrating your meter with a CalRite® QC Standard Solution.
- Discard solution if tamper resistant seal is broken before opening.
- Do not return used solution to original container.
- Use the solution immediately after it is removed from the bottle.
- Use the solution one time only after removal from bottle.
- Discard solution after use.
- Never dip probes or any other object directly into the original solution in the CalRite® bottle.

Storage and Handling:



- Store at temperatures between 60°F and 90°F (15° - 32°C). Do not freeze.
- Replace cap immediately and tightly after removing solution.
- For CalRite® QC Standard Solutions, consult bottle label for the expiration period after opening. Always document the *Opened Date, Discard Date, and Initials* on the bottle label. For ProbeRite® sensor cleaning solution, opened or unopened, consult bottle label for the expiration date.
- Do not use the solution (from an opened or unopened bottle) after the expiration date.
- Sensor probe or cell should be cleaned between each use using ProbeRite® sensor cleaning solution.
- After use of ProbeRite®, the sensor probe or cell should be rinsed with AAMI quality water and allowed to dry.

Directions:

1. Only qualified personnel, trained on the use of the meter should calibrate or verify the meter using these standard solutions.
2. Use these solutions in accordance with the procedures recommended by the manufacturer of the meter to be calibrated or verified.
3. Refer to the meter manufacturer's written instructions for use for specific procedures regarding the meter to be calibrated or verified with CalRite® QC Standard Solutions.

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