Get the Best from Your Conductivity Standards

Follow these handling tips to maintain the quality of conductivity standards

Keep It Clean: Contamination is an accuracy killer. Always use dedicated, ultra-clean glassware.

Purity First: Use fresh or properly stored buffers to avoid contamination or degradation.

Store Smart: Seal tightly, shield from sunlight, and store at room temperature. Do not store in the fridge.

Limit Air Exposure: Protect standards from CO_2 absorption to stay spot on.

Track Your Journey: Document lot numbers, production and opening date of bottle.

Respect Expiry: Check expiry dates and use within the recommended time.

No Shaking: Avoid bubbles that cling to the sensor and throw off your cell constant.



Keep Standards Separate: Never mix different brands to avoid cross-contamination.

Follow the Experts' Guide: When in doubt, stick to the manufacturer's instructions or check Conductivity Measurement Theory Guide

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