

Products

[Anemometers](#)[Barometers](#)[Battery Tester](#)[Calculators](#)[Calipers](#)[Carts](#)[Clamps](#)[Clocks](#)[Conductivity](#)[Controllers](#)[Counters](#)[Data Logger](#)[Desiccants](#)[Desiccators](#)[Duster](#)[Electrode Arm](#)[Glassware Tool](#)[Humidity](#)[Lasers](#)[Lights](#)[Light Meter](#)[Liquid Alarm](#)[Manometers](#)[Magnifiers](#)[Moisture](#)[Multimeters](#)[Oxygen Meter](#)[Pens/Graphs](#)[pH Buffers](#)[Pressure/Vac](#)[Pumps](#)[Slide Holder](#)[Software](#)[Sound Meter](#)[Stopwatches](#)[Tachometers](#)[Tags](#)

4280-4286

Traceable® pH Buffer Standards (CRM)



- Certified Reference Material
- Traceable® Certificate comes with each bottle
- Highest accuracy available

Starting at \$ 16.01

[To Place Order](#)

[To View Traceable® Certificate](#)

[To Order Literature](#)

Specifications: 16 ounce solution · Accuracy at 25°C is ± 0.010 pH · Traceable® Certificate supplied

Traceable® pH Buffer Standards (CRM) Complete Description

The MOST accurate pH Standards available anywhere

Traceable® pH Standards, Certified Reference Materials, are 100% compatible with all instruments and probes. Accuracy for the Traceable® Buffer at 25°C is ± 0.010 pH—the most precise available.

Certified Reference Materials meet Federal/State/local agencies' strictest mandates and deliver exact calibration results for any pH meter.

Certification documentation supplied for every Traceable® Certified Reference Material

A2LA ISO 17025 (Calibration Laboratory) and ISO Guide 34 (Certified Reference Material Producer) provide highest achievable levels of product production, documentation, and accuracy. Additional accreditations include ISO 31 (content) and ISO 35 (statistical analysis). ISO 9001 ensures that world-class product standards for Materials are always met.

Select values are manufactured to IUPAC (International Union of Pure and Applied Chemistry) formulation. All Certified Reference Materials feature resistance to temperature changes and long-term buffer stability.

To assure accuracy an individually serial-numbered Traceable® Certificate is supplied to indicate traceability to standards provided by NIST (National Institute of Standards and Technology) and/or a National Standards Laboratory.

[Thermometers](#)

[Timers](#)

[Tools](#)

[Wash Bottles](#)

[Wipes](#)

[Weather Station](#)

Free Samples

[Clamps](#)

[Desiccant](#)

[Humidity Card](#)

[Slide Holder](#)

Each 16 ounce bottle is supplied with an individual temperature compensation chart, traceability information, and Traceable® Certificate.

Control Company Traceable® pH Buffer Standards Certified Reference Material (CRM)

Certified Reference Material Traceable® pH Buffer Standards

Cat. No. NIST/ISO Guide 34, ISO 17025/A2LA Cert	Size	pH Value
4280	16 ounce bottle	4.005
4281	16 ounce bottle	7.000
4286	16 ounce bottle	7.416
4282	16 ounce bottle	10.012

[To view additional Traceable® pH Buffer Standards click here](#)



[Return to home page](#)

Page updated on
Tuesday, March
25, 2014