

# NEW Fisher Scientific™ Certified Reference Materials (CRM) Traceable® pH Buffer Standards

From an ISO 17025 A2LA accredited calibration laboratory



## Fisher Scientific™ Certified Reference Materials (CRM) Traceable® pH Buffer Standards

| Size                       | Cat. No.   | pH Value | Price   |
|----------------------------|------------|----------|---------|
| 16 fl.oz. Bottle           | 06-664-259 | 4.005    | \$16.56 |
|                            | 06-664-260 | 7.000    | \$16.56 |
|                            | 06-664-261 | 10.012   | \$16.56 |
| 100 ml One-Shot™ (pk of 6) | 06-664-262 | 4.005    | \$18.77 |
|                            | 06-664-263 | 7.000    | \$18.77 |
|                            | 06-664-264 | 10.012   | \$18.77 |

## Why Fisher Scientific™ (CRM) Traceable® pH Buffer Standards?



### Only Traceable® pH Buffer Standards (CRM):

- » Are the #1 way to insure your analytical results are always accurate and reliable
- » Have an accuracy:  $\pm 0.010$  pH (at 25°C)—the most precise available
- » Are compared directly to NMI (National Metrology Institute)
- » Are 100% compatible with all makes of pH meters, electrodes
- » Include values manufactured to IUPAC (International Union of Pure and Applied Chemistry) formulation
- » Have a triple-layered proprietary packaging (aluminum foil, PET and low-density polyethylene bag) prevents contamination
- » AND each 16 fl.oz. bottle and/or 100 ml One-Shot™ is supplied with individual temperature compensation chart, traceability information, and Traceable® Certificate for the highest standard of documentation

### Certified Reference Material for accuracy

Certified Reference Materials manufactured in an A2LA accredited ISO Guide 34 facility by an A2LA accredited ISO 17025 calibration laboratory. Additional accreditations include ISO 31 (certificate content) and ISO 35 (statistical analysis) and ISO 9001 (certified quality manufacturer).

To assure accuracy an individually serial-numbered Traceable® Certificate is supplied with both bottles and One-Shots™ it indicates traceability to standards provided by NIST (National Institute of Standards and Technology). A2LA accredited certifications provide the highest achievable level of quality assurance, documentation, and accuracy.



Please select **ONE FREE One-Shot™** pH value you wish to receive.



4.005      7.000      10.012

**FREE pH Buffer  
DRAWER 58307  
HOUSTON, TX 77258**

### One-Shots™

One-Shots™ single-use standards eliminate concern about external container contamination. Calibration is made in the standard's vial. Container fits all probes. One-Shot™ Traceable® standards accommodate all probes and are ideal for lab or field conditions.

PLACE  
STAMP  
HERE

**Each Traceable® pH Buffer Standard comes sealed in a triple-layered proprietary bag** (aluminum foil, PET and low-density polyethylene bag)—**prevents contamination by gases and provides 2-year shelf life**



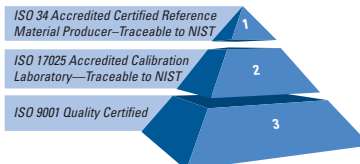


## Why Fisher Scientific™ (CRM) Traceable® Conductivity Standards?

### Only Traceable® Conductivity Standards (CRM):

- » Are Certified Reference Materials
- » Are the #1 way to insure your analytical results are ALWAYS accurate and reliable
- » Are 100% compatible with all conductivity meters
- » Have an accuracy certificate stated uncertainty, or  $\pm 0.25$  microsiemens or  $\pm 0.25$
- » AND each 16 oz. bottle and/or 100 ml One-Shot™ is supplied with step-by-step calibration instructions, individual temperature compensation charts, and traceability information for the highest standard of documentation

### ISO Quality Pyramid



### Meets test requirements

This certified reference material meets test requirements for Federal, State, and local agencies, CAP, ASTM, NCCLS, CLSI, ACS, CLIA, AOAC, EPA, APHA, AWWA, WEF, USGS, USP, and ISO. Traceable® Certified Reference Materials comply with and is essential for use in these official methods: AOAC 973.40, EPA 120.1, Standard Method 2510 (APHA, AWWA, WEF), ISO 7888, DIN 38404, ASTM D1125, USGS I-1780, USP 645, and for A2LA/NVLAP accreditations/ISO 9000 certifications.

Fisher Scientific™ Traceable® Conductivity Standards, Certified Reference Material Accredited ISO Guide 34, ISO 35, ISO 31, ISO 17025

| Cat. No.<br>16 oz. bottle | Price   | Cat. No. Individually<br>Tested 16 oz. bottle | Price    | Cat. No. 100 ml<br>One-Shot™ (6-pack) | Price    | Microsiemens/Micromhos  | Megohms  | TDS/PPM |
|---------------------------|---------|---|----------|---------------------------------------|----------|---|----------|---------|
| 15-077-945                | \$77.80 | 15-077-946                                    | \$126.60 | —                                     | —        | 1   | 1        | 0.66    |
| 06-664-24                 | \$76.50 | 15-077-947                                    | \$126.80 | 06-664-25                             | \$109.00 | 5   | 0.2      | 3.3     |
| 09-328-1                  | \$39.75 | 15-077-948                                    | \$94.70  | 09-328-6                              | \$46.35  | 10  | 0.1      | 6.6     |
| 09-328-2                  | \$39.30 | 15-077-949                                    | \$94.70  | 09-328-7                              | \$46.35  | 100   | 0.01     | 66      |
| 09-328-3                  | \$39.30 | 15-077-950                                    | \$94.70  | 09-328-8                              | \$46.45  | 1000  | 0.001    | 666     |
| 09-328-11                 | \$37.30 | 15-077-951                                    | \$94.70  | 09-328-12                             | \$43.06  | 1413  | 0.00071  | 933     |
| 09-328-4                  | \$39.75 | 15-077-952                                    | \$94.70  | 09-328-9                              | \$46.45  | 10000   | 0.0001   | 6666    |
| 09-328-5                  | \$39.85 | 15-077-953                                    | \$94.70  | 09-328-10                             | \$46.45  | 100000  | 0.00001  | 66666   |
| 06-664-265                | \$24.75 | 06-664-267                                    | \$82.90  | 06-664-268                            | \$30.75  | 150000  | 0.000006 | 100000  |
| 06-664-266                | \$24.75 | 06-664-274                                    | \$82.90  | 06-664-275                            | \$30.75  | 200000  | 0.000005 | 133333  |
| —                         | —       | —   | —        | 09-328-20                             | \$64.20  | Assortment (one each of the above, except 06-664-25, 06-664-268, or 06-664-269) |          |         |



For customer service, call 1-800-766-7000.  
To fax an order, use 1-800-926-1166.  
To order online: [www.fishersci.com](http://www.fishersci.com)

BNXXXXXX



Mail this postcard to  
receive a **FREE**  
**One-Shot™**  
**Traceable® pH Buffer**  
**Standard (100 ml)**

Must use this official postcard,  
NOT a copy

- One free One-Shot™ per institution
- Offer expires **March 28, 2014**
- Delivery 2-6 weeks

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

(No P.O. Boxes)

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip (Postal Code): \_\_\_\_\_