# Traceable Conductivity and pH Buffer Standards



## The most accurate pH Standards available anywhere

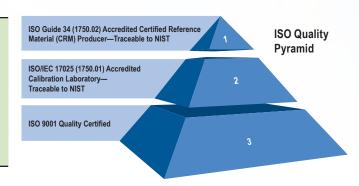
- 100% compatible with all makes and instruments and electrodes
- Select values manufactured to IUPAC (International Union of Pure and Applied Chemistry) formulation features long term buffer stability and buffer resistance to temperature changes during pH meter calibration

#### **Features:**

- Only Certified Reference Material meets all test requirements for Federal, State, and local agencies
- Triple-layered proprietary packaging—aluminum foil, PET and low-density polyethylene bag—prevents contamination by permeable gases and provides 2-year shelf life
- Each 16 ounce bottle or six pack single-use 100ml container is supplied with an individual temperature compensation chart, traceability information, Traceable® Certificate

### Traceable to NIST for accuracy

A2LA ISO/IEC 17025:2005 (1750.01) (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. Each value is provided in a corresponding color for proper identification during testing. 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.



#### Traceable® pH Buffer Standards Certified Reference Material (CRM) (COLOR)

Size	Accuracy	Color	Cat. No.	pH Value
16 oz. bottle	25°C is ±0.010 pH	Red	4880	4.005
		Yellow	4881	7.000
		Blue	4882	10.012
100 ml One-Shot <sup>™</sup> (6-pack)	25°C is ±0.010 pH	Red	4887	4.005
		Yellow	4888	7.000
		Blue	4889	10.012
One-Shot™ Assortment (6-pack)		Red/Yellow/Blue	4890	4.005 — 10.012

Tropophic® nH	Duffer Standarde	Cartified Deference	Material (CRM) (CL FAR)

Size	Accuracy	Cat. No.	pH Value
		4280	4.005
40 1-44-	25°C is ±0.010 pH	4281	7.000
16 oz. bottle		4286	7.416
		4282	10.012
100 ml One-Shot™ (6-pack)		4287	4.005
		4288	7.000
		4285	7.416
	25°C is ±0.010 pH	4289	10.012
One-Shot™ Assortment (6-pack)		4290	4.005 — 10.012

