

Instructions for: *DMRQA pH (cat # PT-PH-DMRQA)*

STANDARD DESCRIPTION

- The DMRQA pH standard is provided as a 100 mL ready-to-use sample.
- The DMRQA pH standard is unpreserved.
- Store the standard in the unopened bottle at room temperature (~20 - 25°C).

ADDITIONAL INFORMATION

- Store the standard tightly capped to prevent adsorption of carbon dioxide from the atmosphere.

STANDARD PREPARATION, ANALYSIS and STORAGE

1. The standard is ready for preparation and analysis per your routine method(s) as received. No dilutions are necessary.
2. Report all results in Standard Units (SU) per the reporting instructions contained in this booklet.
3. Store any remaining standard at room temperature (~ 20 - 25°C).

CONCENTRATION RANGE and PTRL

- After preparation per these instructions, the standard will contain the analytes in the following table at a certified Concentration within the ranges shown.
- The NELAC Proficiency Testing Reporting Limit (PTRL) is provided as guidance when analyzing NELAC PT standards. At a minimum, the laboratory should use a method that is sensitive enough to generate quantitative results at the PTRL shown.

Analyte	Units	Concentration Range	PTRL
pH	SU	5.00 – 10.0	NA