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Instructions for: *WS Dissolved Oxygen (cat # PT-O2-WS)*

STANDARD DESCRIPTION

- The WS Dissolved Oxygen standard is provided as a ready-to-use sample.
- The WS Dissolved Oxygen standard is unpreserved.
- Store the standard in the unopened bottle at room temperature (~20 - 25°C). Avoid exposing the standards to direct sunlight for extended periods of time.

STANDARD PREPARATION, ANALYSIS and STORAGE

1. For best results, the PT standard should be stored near room temperature (~ 20 - 25°C).
2. The standard is ready for preparation and analysis per your routine method(s) as received. No dilutions are necessary.
3. Report all results in mg/L per the reporting instructions contained in this booklet.
4. Store any remaining standard at ~ 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
Dissolved Oxygen	mg/L	1.00 - 50.0	NA