

Professional Brewing Test Kits

BrewLab® Pro

Code 7190

BREWLAB® PRO

The **BrewLab® Pro** is designed with the professional brewer in mind. This kit provides results for water quality factors that are necessary to calculate adjustments needed to reach brewing water targets. Produce attributes that are unique to each style of beer. Monitor consistency in the source water and the brewing process with the digital total dissolved solids meter to assure quality in every batch. The dissolved oxygen meter easily measures levels during each stage to control flavor, color, and physical characteristics.

11 Essential Test Factors

- Chloride
- Sulfate
- Alkalinity
- Total Hardness
- Calcium Hardness
- Magnesium Hardness
- Sodium
- pH
- Temperature
- Total Dissolved Solids
- Dissolved Oxygen



Kit developed in cooperation with **John Palmer**, author of *Water, A Comprehensive Guide for Brewers*.

BrewLab PRO · Order Code 7190 Reagent Refill, Order Code R-7190

Test Factor	Test System	Range	# of Tests
Chloride	Direct Reading Titrator	1 drop = 10, 25 ppm	Approx. 80
Sulfate	Turbidimetric	0-200 ppm sulfate	50
Alkalinity	Direct Reading Titrator	0-200 ppm (and higher) as CaCO ₃	50 at 200 ppm
Total Hardness	Direct Reading Titrator	0-200 ppm (and higher) as CaCO ₃	50 at 200 ppm
Calcium Hardness	Direct Reading Titrator	0-200 ppm (and higher) as CaCO ₃	50 at 200 ppm
Magnesium Hardness	Calculation	----	----
Sodium	Calculation	----	----
pH	Electrometric	0.0-14.0 pH	Unlimited
Temperature	Electrometric	32 to 149°F [0 to 65°C]	Unlimited
Total Dissolved Solids	Electrometric	0 to 99.9 ppm (mg/L), 100 to 999 ppm (mg/L), 1.00 to 9.99 ppt	Unlimited
Dissolved Oxygen [Sat. Mode]	Electrometric	0 to 200.0%	Unlimited
Dissolved Oxygen [Conc. Mode]	Electrometric	0 to 20.00 ppm (mg/L)	Unlimited

**Delivering
Consistency!
Delivering
Results!**