Get real-time results in the field in minutes.

Offering on-site results in an easy-to-use, rugged, portable lab, Hach’s Hydraulic Fracturing Water Analysis Kit covers parameters critical to water analysis in oil and gas applications, including source water, fracturing fluid, produced water, flowback water, water treatment, drilling fluids, and enhanced oil recovery. Parameters include Alkalinity, Bacteria (Iron-Related, Sulfate-Reducing, and Slime-Forming), Barium, Chloride, Conductivity, Hardness (Total as CaCO₃), Hardness (Calcium as CaCO₃), Iron (Total as Fe), pH, and Sulfate.

Additional parameters, such as Boron, Silica, Chlorine, and Manganese, as well as other products suited for frac ing applications, may be added as needed. See "Similar Products" tab for details.

Real-time Decisions
Designed to deliver simple, fast, on-site analysis in oil and gas applications, including source water, frac fluid, produced water, flowback water, water treatment, drilling fluids, and enhanced oil recovery.

A Complete Field Laboratory
Includes reagents and apparatus necessary to measure 12 critical oil and gas parameters using the Digital Titrator, DR 900 Colorimeter, and HQ40d Multi-Parameter Digital Meter.

Proven Methods Designed for Hydraulic Fracturing Water Applications
Includes step-by-step procedures customized for samples encountered in hydraulic fracturing water applications.

Specifications

Application: Fracing

What's in the box?

Kit contains a DR 900 Colorimeter, HQ40d Multi-Parameter Digital Meter, Digital Titrator, all required reagents for 12 parameters critical to oil and gas measurement, apparatus and accessories required to perform tests, and two convenient, rugged carrying cases.