



Petroleum Hydrocarbon Solutions



GASOLINE RANGE ORGANIC HYDROCARBONS

Need pricing? Call (USA) 978-363-2299
Or email Sitalab at: sales@site-lab.com

UVF-3100 ANALYZER GRO CALIBRATION KIT



PART NO. CAL-025 - IN METHANOL
PART NO. CAL-025H - IN HEXANE



This product contains five linear calibration solutions used for accurate UVF-3100 analysis. A reference standard is also included for backup, used to make new calibration standards if necessary. Sitalab calibration kits are supplied with a 3-month or 6-month expiration date. GRO minimum detection limit = 0.5 ppm.

Applications:

Use for testing GRO or VPH in gasoline, jet fuel, heating oil, diesel fuel and other light-refined petroleum contaminants in the C6 to C10 hydrocarbon range. Includes BTEX compounds.

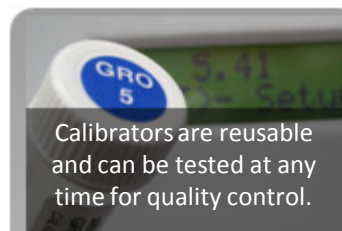
Correlates to:

Laboratory methods using U.S. EPA Method 8015, Total VPH or similar methods using GC-FID instrumentation.

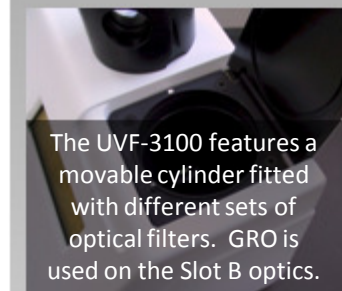


Calibration kits are available in methanol or hexane solvents. Which solvent to use?

Use methanol for all soil and sediment applications. Use methanol for water if testing light-refined petroleum products; gasoline, jet fuel, diesel. Use hexane solvent for all crude oil in water applications.



Calibrators are reusable and can be tested at any time for quality control.



The UVF-3100 features a movable cylinder fitted with different sets of optical filters. GRO is used on the Slot B optics.



Certificate of Analysis, instructions and MSDS information is included.