



Petroleum Hydrocarbon Solutions



TPH OIL & GREASE RANGE HYDROCARBONS

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

UVF-3100 ANALYZER TPH-OIL CALIBRATION KIT



PART NO. CAL-057 - IN METHANOL
PART NO. CAL-057H - 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. TPH-Oil minimum detection limit = 0.5 ppm.

Applications:

Use for testing crude oil, lubricating oil, waste oils or other heavy petroleum contaminants in the C10 to C50 hydrocarbon range.

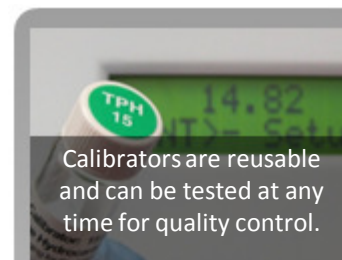
Correlates to:

Laboratory methods using U.S. EPA Methods 1664 and 9071B by Gravimetric, Method 418.1 by Infrared and some GC methods.

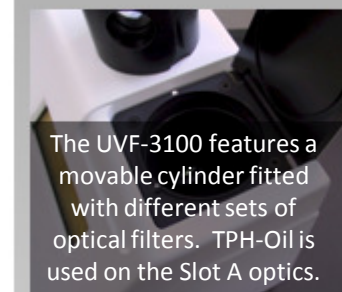


Calibration kits are available in methanol or hexane solvents. Which solvent to use?

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. TPH-Oil is used on the Slot A optics.



Certificate of Analysis, instructions and MSDS information is included.