



Petroleum Hydrocarbon Solutions

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



# PAHS: POLYCYCLIC AROMATIC HYDROCARBONS



This product contains three linear calibration solutions used for accurate TD-500D 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.

### Detection Range:

Analyzer is calibrated to a 1-point curve, using a 500 ppb standard and is blanked/zeroed using clean solvent. The minimum detection limit for PAHs is 25 ppb.

### Applications:

Use for testing Heavy PAHs in weathered fuel oils, crude oils, coal ash, coal tar, creosote and asphalt.

### Correlates to:

This test correlates to EPA Method 8270 by GC/MS or similar methods, which includes a list of 16 or more compounds.

### Available in Methanol or Hexane Solvent

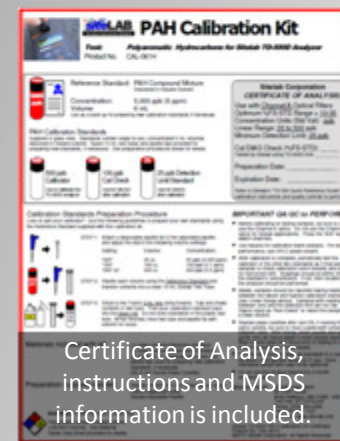
Use CAL-061 in methanol for all soil, sediment or asphalt applications. Use CAL-061H in hexane for all crude oil in water applications.



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



PAH kit is used on the Channel A optics. Readings are displayed in ppb units.



Certificate of Analysis, instructions and MSDS information is included.