

Mercury Vapor Analyzer Functional Test Kit

The Jerome Functional Test Kit allows you to have complete confidence in the sample results of your Jerome Mercury Vapor Analyzer. The purpose of this test is to verify proper instrument operation. If test results fall within the expected range, you may assume that the instrument is functioning correctly.

The test involves the introduction of a known mass of mercury vapor into the Jerome analyzer. The Functional Test Kit contains all accessories necessary to perform this test. The mercury analyzer should be tested after 20 hours of use, every three months or as needed. This simple procedure performed only after a film heat, takes less than 15 minutes to complete.

Although the functional test does verify proper instrument operation, it does not calibrate the analyzer. NIST traceable calibration is performed in-house at our Chandler, Arizona manufacturing facility. Calibration is recommended once annually, or as needed, depending on instrument use and application.