OpiAlert is a surface sampling kit used by U.S. customs officials, police and first responders to accurately detect opioid drug residue when remediating an illicit drug contamination site. It can identify up to 22 compounds on a surface (including 21 opioids) and quantify the suspected contamination. Surfaces can also be re-sampled after decontamination efforts to determine the effectiveness of remediation procedures.

WHY IS TESTING IMPORTANT?
According to the Drug Enforcement Administration, 2-3 milligrams of fentanyl is enough to cause respiratory depression, arrest and possible death. This poses a significant health risk to first responders, including law enforcement, emergency medical technicians, and crime lab analysts who could be potentially exposed to opioids while on the job. An important step in mitigating this risk is to identify and accurately measure opioid drug residue on the surfaces they interacted with.

HOW CAN BUREAU VERITAS HELP YOU?
Bureau Veritas offers a comprehensive testing kit, OpiAlert, which includes everything you need to collect a sample for lab analysis, with the capability to test for up to 22 of the highest use hazardous drugs from a single swab. It provides a superior level of analytical sensitivity and specificity with a detection limit of 1 ng/sample. Sampling results identify if and where contamination exists, as well as the extent of this contamination. The information is then used to assess and improve the cleanup process and decontamination efforts, fundamentally reducing the risk of exposure.

As the name implies, OpiAlert is more tailored to detecting the presence of opioid drugs; however, Bureau Veritas has methods to test for over 1,000 drugs individually. Our AIHA accredited lab has tested drug residue samples for remediation companies, property owners, as well as governmental agencies, including law enforcement.

ABOUT US
Bureau Veritas has been a leading provider of Industrial Hygiene analytical services in North America for more than 60 years. Our laboratories have been accredited by the American Industrial Hygiene Association Laboratory Accreditation Program (AIHA-LAP, LLC) since 1974. Clients have to come to rely on Bureau Veritas for our expertise in sampling and analytical methods, reliability, and exceptional customer service. Our service teams have years of combined industry experience, and we’re always available to answer your sampling questions.