Simple Sensitive Solutions for Drug Detection

Racing ELISA Test Kits
Forensic Products
Automated Equipment

NEOGEN®
Your Trusted Partner

Neogen has more than 30 years of experience developing and manufacturing enzyme-linked immunosorbent assay (ELISA) test kits. This allows us to produce high quality, dependable products with excellent reproducibility and sensitivity. Our extensive line of drug detection assays includes more than 100 ELISA kits that can be used to screen drugs and/or their metabolites in a wide range of sample matrices. Our easy-to-use protocols are designed for both high and low volume laboratories as they can be run manually or easily automated on a wide range of immunoassay instruments. Neogen’s experienced technical support staff is available to discuss your testing and automation requirements to find a system that will work best for your applications.

Company Profile

Neogen Corporation develops, manufactures, and markets a diverse line of products used to provide solutions for drug detection, and food and animal safety. Founded in 1982, Neogen (NASDAQ: NEOG) has grown to more than 1,000 employees with multiple U.S. and international locations, and a worldwide presence.

Neogen believes that maintaining earned trust is a combination of innovation and a continuous commitment to quality. Neogen’s quality management system is ISO certified, which communicates to the company’s worldwide customer base that it understands the quality standards customers expect, and is firmly committed to achieving those quality standards.

In recognition of this success, Neogen has been repeatedly named to Forbes Magazine’s list of the Best Small Companies, and was chosen by the NASDAQ National Market to be included in its top tier of listed companies, the Global Select Market.

Description

Neogen’s ELISA test kits are qualitative one-step kits designed as screening devices for the detection of drugs and/or their metabolites in multiple sample types. The kits are not intended for clinical diagnostic use. It is recommended that all suspect samples be confirmed by a quantitative method such as GC/MS.

Applications

Neogen’s drug detection kits handle a wide range of applications that include screening samples for the animal racing and fair industries, as well as for the animal meat testing and raw material feed testing industries. Neogen also supplies drug detection kits to the forensic toxicology market. See back panel for details.
ELISA Test Kits

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* Minimum lead time and quantities required, contact Neogen for more details.
Oral Fluid Testing
Neogen’s oral fluid product line includes the NeoSal™ Oral Fluid Collection System and a panel of oral fluid ELISA test kits optimized with the NeoSal device. The NeoSal Oral Fluid Collection System is designed for maximum ease-of-use when collecting and testing oral fluid samples for drugs of abuse.

NeoSal Key Features
- Sample Volume Adequacy Indicator (SVAI)
- Stimulant-free collection pad
- Quick collection, typically 1 to 2 minutes
- Unique handle fits directly into buffer tube
- No additional sample processing required
- Automation friendly, fits onto 12 X 75 sample racks
- Consistent drug recovery

We also offer the UltraSal-2, a split-specimen oral fluid collection device that can be used for multiple testing applications.

UltraSal-2 Key Features
- Neat saliva collection
- Graduated volume indicator
- Split-sample collection
- Ideal for research applications

Human Forensic Drug Detection
Neogen’s forensic drug detection immunoassays include more than 100 ELISA test kits to screen over 300 drugs and metabolites in a wide range of human forensic samples including whole blood, urine, oral fluid and others.

Neogen’s Forensic Toxicology Advantages
- More than 100 drug test kits available
- Detectability of over 300 drugs and metabolites
- Validated for human whole blood, urine, hair, oral fluid, serum, plasma, meconium, breast milk and others
- High sensitivity
- Excellent reproducibility
- Automated and semi-automated equipment
- Reagent rental programs
- Custom single-line reporting software
- 30 years of ELISA experience

Neogen’s Ready-to-Use (RTU) Forensic Test Kits
Neogen’s ready-to-use forensic assays do not require pre-dilution of conjugate prior to assay setup.

Ready-to-Use Forensic Test Kits

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Neogen’s Oral Fluid ELISA Kits

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