

Streamline Claims Processing With SIU Auto Forensics Test Kits

According to the Insurance Information Institute, auto insurers lose \$29 billion a year to premium leakage. Absolute Labs helps reduce losses through its innovative suite of SIU forensic test kits specifically designed to provide insurance professionals with rapid, reliable, and actionable information.

PAINT IDENTIFICATION KIT



Designed to provide easy field use and accurate identification of unknown paint residues. Commonly used to identify unknown materials transferred onto the surface of an automobile after impact.

USE TO EVALUATE

- Hit-while-parked scenarios
- Distinguish automotive coatings from non-automotive coatings
- Foreign material identification (polymers, elastomers, plastics, bio-polymers)
- Surface residues from concrete, clay-dirt particles
- Comparison correlations (percent match between vehicles/substrates of interest)

Demo Video: tinyurl.com/absolutelabs2

KEY FEATURES

- Easy to use (no chemicals or fragile containers required).
- Reduced shipping cost (only 1 postage stamp).
- Quick turnaround in 1-2 business days.

AUTOMOTIVE FLUID CONTAMINANT IDENTIFICATION KIT



Identify unknown contaminants in automotive fluids (fuel, motor oil, brake fluid, DEF, coolant, wiper fluid, etc).

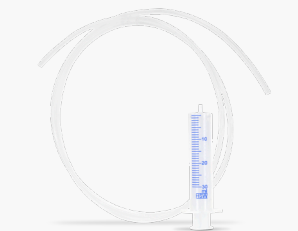
USE TO EVALUATE

- Mixed fuels, Diesel Exhaust Fluid (DEF), sugar, water, bleach, etc.
- Foreign and breakdown particulates: metallic shavings, fiberglass, polymers, etc.
- Microbial contamination: biofilms, fungus, pollen, diatoms, etc.
- Water damage source: fluoridated municipal water

KEY FEATURES

- Turnaround in 2-5 business days.
- Easy to use (no chemicals or fragile containers required).
- Includes gloves, long stem pipette and vial.

SYRINGE EXTRACTION KIT



Obtain fuel samples through the fuel tank filler pipe.

Demo Video: tinyurl.com/absolutelabsfluid

KEY FEATURES

- Extends to 6ft
- Includes tubing and sterile syringe.

ILLICIT DRUG RESIDUE KIT



Easy field use and accurate identification of illicit drug residues on vehicle surfaces or paraphernalia.

IDENTIFY A BROAD RANGE OF DRUGS OR A SPECIFIC CLASS AND ANALOGS, INCLUDING:

- Broad spectrum: PCP, meth, cannabis, heroin, amphetamine, cocaine and analogs.
- Specific drug classes and analogs: methamphetamine, heroin, opiate, cocaine, cannabis and fentanyl.

KEY FEATURES

- Includes gloves, 6" swabs, and extraction solvent vials.
- Turnaround in 1-3 business days.



COMPARATIVE DNA TEST KIT

Compare an unknown DNA surface sample to a reference DNA sample from a specific individual (e.g. insured vs uninsured DNA on a deployed airbag).

INCLUDES:

- Includes sterile surface swab sampler, sample storage container with desiccant, control swab sampler with desiccant envelope, (2) sets of gloves, chain of custody, and return envelope.

KEY FEATURES

- **Laboratory analysis with interpretative report.**
- **Results in 3-5 business days.**

ANIMAL COLLISION HAIR IDENTIFICATION KIT

Identify or confirm an unknown animal involved in a collision by submitting hair samples.

KEY FEATURES

- **Deer, raccoon, cat, dog, etc.**
- **Includes 2 adhesion samplers.**
- **Turnaround in 1-3 business days.**

AIRBORNE MOLD KIT

Designed for water claims to detect and quantify toxigenic and non-toxigenic airborne fungal spores.

KEY FEATURES

- **Includes rental air pump and spore traps**
- **Genus, toxigenicity, and measure concentrations.**
- **Turnaround 2-3 business days.**

SURFACE MOLD KIT

Designed for water claims to detect and qualitatively measure toxigenic and non-toxigenic surface fungal growth.

KEY FEATURES

- **Includes 3 adhesion samplers.**
- **Identify genus and relative concentrations.**
- **Turnaround 1 business day.**

SIU SERVICE AND PRICING LIST

CODE	SERVICE
302	Paint Residue Lab Analysis
302	Paint Residue Lab Analysis – Additional Sample (increments of 0.5)
318	Paint Residue Lab Analysis – Spectral Comparison Hourly Rate
324	Illicit Drugs – Broad Spectrum Drug Residue Analysis Per Sample (3 or Less Samples Submitted)
326	Illicit Drugs – Broad Spectrum Drug Residue Analysis Per Sample (4 or More Samples Submitted)
328	Illicit Drugs – Specific Drug Class Residue Analysis Per Sample (3 or Less Samples Submitted)
330	Illicit Drugs – Specific Drug Class Residue Analysis Per Sample (4 or More Samples Submitted)
370	HTGC – Identification Of Fuel Type And Fuel Contaminants
425	HTGC – Auto Fluid Contaminants: Oil, Hydraulic, Break, Coolants, Wiper, and Lubricants
462	PYGC – Bio-polymers (Sugars), DEF, Polymers, Coolant
128	Microscopy – Particulate Size and Properties
889	Specific Conductance pH, Ions, Water, Corrosivity
469	ICAPES Elemental (29) Analysis for Particulates Inorganic
887	CE – Fluoride Anion Analysis (Water Damage Source: Municipal Water)
447	Laboratory Technician Analytical Rate
374	Animal Hair Fiber Identification (Animal Collision)
387	CE – Comparative DNA Analysis
388	Additional DNA Sample Analysis Per Sample