

# What Is Fingerprint Drug Testing?



intelligent  
fingerprinting

AUCTUS  
MANAGEMENT GROUP

A modern, non-invasive approach to workplace drug screening.

Fingerprint Drug Testing (FDT) uses a small amount of sweat collected from a person's fingertips to detect recent drug use. It is quick, hygienic, and designed for high-compliance industries, such as rail and light-rail, where safety and fitness for duty are critical.



## How it Works:



### Collection

All ten fingertips are pressed on to the cartridge to collect sweat sample.



### Analysis

The tamperproof cartridge is placed into the Intelligent Fingerprinting Drug Screening Reader.



### Results

Fast and accurate results available in under 10 minutes, displayed on the portable reader screen and printed using a Dymo printer.



## Quick FAQs

### 1. What substances are detected by fingerprint drug testing?

It screens for recent use of opiates, cocaine, methamphetamines, and cannabis.

### 2. What is the typical detection window for substances?

FDT detects substances within approximately 16–24 hours after use. Cocaine may remain detectable for up to 48 hours. This aligns with fitness-for-duty screening needs.

### 3. How accurate is the test?

FDT provides reliable on-site screening using fluorescent immunoassay. Results are classed as 'negative' or 'non-negative'. The method has accuracy comparable to other point-of-care drug tests.

### 4. What does a 'non-negative' result mean?

A non-negative result indicates possible recent use of a drug. It is not a confirmed result. In the rail industry, a follow-up RISQS-approved urine test is conducted to confirm or rule out the presence of active drugs as mandated by Network Rail.

### 5. Is fingerprint drug testing compliant with data protection laws?

Yes. FDT is fully compliant with UK GDPR. No biometric or identifiable fingerprint images are captured. Samples are anonymised with donor IDs and barcodes.



## Start your journey with Fingerprint Drug Testing today.

Scan the QR Code to Learn More  
or Book a Discovery Call

Call us on 0121 366 8806  
Email: [info@auctusmg.co.uk](mailto:info@auctusmg.co.uk)  
[auctusmg.co.uk/fingerprint-drug-testing](https://auctusmg.co.uk/fingerprint-drug-testing)



### Key Benefits:



#### Non-invasive & dignified

No urine, saliva or specialist facilities required.



#### Fast results

Screen and make decisions on-site in minutes.



#### Portable

Ideal for sites without clinical facilities.



#### Tamperproof

Hard to cheat, secure sample handling.



#### Hygienic

No biohazardous waste and 99% recyclable.

### Quick FAQs

#### 6. Can fingerprint testing be used in remote or mobile rail worksites?

Yes. The portable reader and cartridge system requires no plumbing, private rooms, or refrigeration, making it ideal for on-track, depot, or compound testing\*.

#### 7. What if the donor is taking prescription or over-the-counter medication?

All medications must be declared during the consent process. If a non-negative result occurs, a Medical Review Officer (MRO) may assess whether the substance could impair one's ability to perform safely.

#### 8. How are fingerprint drug test results recorded and reported?

Screening results are displayed within 10 minutes on the portable reader. For audit purposes, the device stores result logs, and results can be recorded manually or printed for documentation. Only non-negative results trigger escalation procedures.

#### 9. How do we implement fingerprint drug testing in our operation?

Book a no-cost onsite demo with Auctus Management Group. We will guide your team through setup, policy integration, and on-site rollout to ensure compliance and ease of adoption.

*\* While Network Rail currently mandates RISQS-approved urine testing for Compliance-specific targets, fingerprint drug testing (FDT) is well-suited for pre-employment screening, site inductions, random testing, and proactive use on rail projects to support a safety-first culture.*

