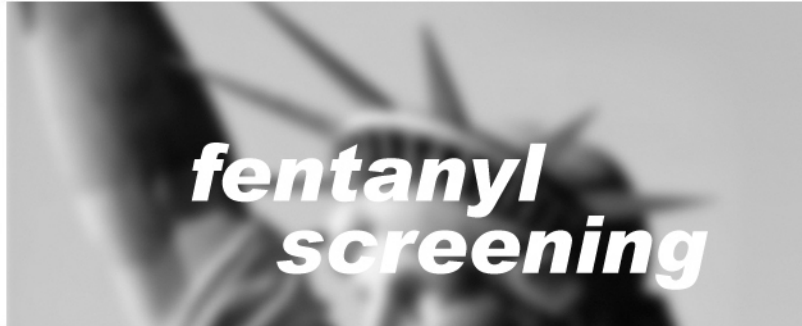


# Rapid Response™ Fentanyl (FYL) Test Strip



ONE LINE  
FENTANYL →

← TWO LINES  
NO FENTANYL



The Fentanyl Forensic Test Kit is a lateral flow chromatographic Immunoassay for the qualitative detection of Fentanyl in liquid and powder substances at the cut-off concentration of 200 ng/mL.

Both are specific for Fentanyl screening with no significant cross reactivity to other opiates, such as Morphine and Heroin. The Rapid Response™ Fentanyl (FYL) Forensic Test Kit is able to detect Fentanyl and many other Fentanyl analogues such as Carfentanil, Acetyl Fentanyl, Butyryl Fentanyl, Remifentanil, Ocfentanil, Sufentanil, p-Fluoro Fentanyl, Furanyl Fentanyl, Valeryl Fentanyl, and 3-Methyl Fentanyl.

Interpretation of test results are: positive (one line), negative (two lines), invalid (no lines or no control line). Test results are available in 5 minutes after test completion.

## Forensic Test Strip/s

### Product Information - Strips

Product Code: FYL-18S7-100  
 Sample: Liquid / Powder  
 Format: Strip  
 Quantity: 100 Tests/Kit  
 Sensitivity: 200 ng/mL  
 Specificity: Fentanyl/Norfentanyl  
 Accuracy: > 98%  
 Time-to-Result: 5 minutes  
 Storage Condition: 2-30°C/36-86°F  
 Test Principle: Lateral Flow Immunoassay  
 Contents: Test strips, Package Insert

### Product Information - Kit

Product Code: FYL-18S7  
 Sample: Liquid / Powder  
 Format: Strip  
 Quantity: 5 Tests/Kit  
 Sensitivity: 200 ng/mL  
 Specificity: Fentanyl  
 Accuracy: > 98%  
 Time-to-Result: 5 minutes  
 Storage Condition: 2-30°C/36-86°F  
 Test Principle: Lateral Flow Immunoassay  
 Contents: Test strips, Swabs, Test Tubes, Extraction Buffers, Workstation, Product Insert

### Compounds positively detected in fluid by the Rapid Response Fentanyl Test Strip (Liquid/Powder) at 5 minutes:

Carfentanil	1,000 ng/ml	Furanyl Fentanyl	500 ng/ml
Butyryl Fentanyl	700 ng/ml	Ocfentanil	250 ng/ml
Acetyl Fentanyl	150 ng/ml	3-Methyl Fentanyl	500 ng/ml
Fentanyl	200 ng/ml	Sufentanil	100,000 ng/ml

