

Fen-Her™ Fentanyl/Heroin Test Kit

Detect and differentiate trace or visible amounts of fentanyl and heroin

Sirchie is partnering with FFI to offer the Fen-Her™ Kit for law enforcement. The Fen-Her kit is a new, safer and highly accurate kit for the presumptive identification of fentanyl, fentanyl derivatives, and heroin.

Fen-Her™ requires a very small amount of sample. The user collects a sample of suspected particle(s), residues from unopened bags or other surfaces. The detection limit for fentanyl is approximately 135 nanograms (135 billionths of a gram); the detection limit for heroin is approximately 175 nanograms. The entire sampling and analyzing procedure takes just a few minutes.

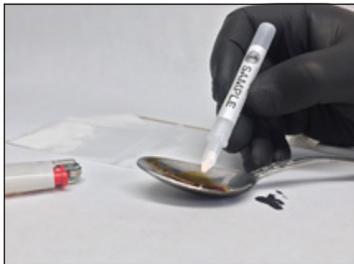


- Safer because the sample pen needs just a trace amount of material - samples can be taken from residues on paraphernalia such as spoons, pipes, and edges of plastic bags, etc.
- Accurate because color appears in different locations on a test card eliminating confusion between heroin, fentanyl & derivatives
- Separates common cutting agents and adulterants such as diphenhydramine (Benadryl™)

SPECIFICATIONS:

Operating Temperature Range	-10C to +50C (14F to 122F)
Storage Temperature Range	-40C to +60C (-40F to 140F)
Dimensions (box)	~152 mm x 76 mm x 108 mm (6" x 3" x 4.25")
Dimensions (Fen-Her™ kit)	84 mm x 41 mm x 20 mm (~3.3" x 1.6" x 0.8")
Weight (box of five tests)	215 grams (~7.6 oz)
Weight of one Fen-Her™ (in pouch)	33 grams (~1.2 oz)
Shelf-life	1 year
Differentiates (Heroin)	morphine, monoactyl morphine, heroin salts, heroin freebase
Differentiates (Fentanyl)	fentanyl freebase, carfentanil, acetyl fentanyl, fentanyl citrate, methoxyacetyl fentanyl, furanyl fentanyl, α -methylfentanyl, trans-3-methyl fentanyl, cis-3-methyl fentanyl

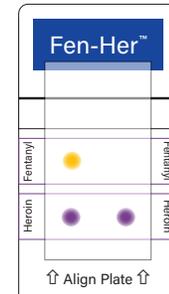
RESULT ANALYSIS:



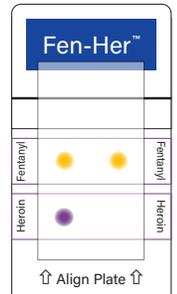
Sample trace amount with sample pen, and apply to the sample spot on the TLC plate.

COLORS - fentanyl is an orange color; heroin is a purple color. If an orange color appears outside of the fentanyl zone, it isn't fentanyl. If a purple spot appears outside the heroin zone, it isn't heroin.

ZONES - fentanyl and heroin appear in zones. The actual position heroin and fentanyl can vary vertically. The ZONES are marked on the inside of WRAPPER to be used as a visual guide.



Positive Reaction for Heroin



Positive Reaction for Fentanyl

No. NARK200FENHER.....Fen-Her™ Fentanyl/Heroin Test Kit, 5 tests\$95.00

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