

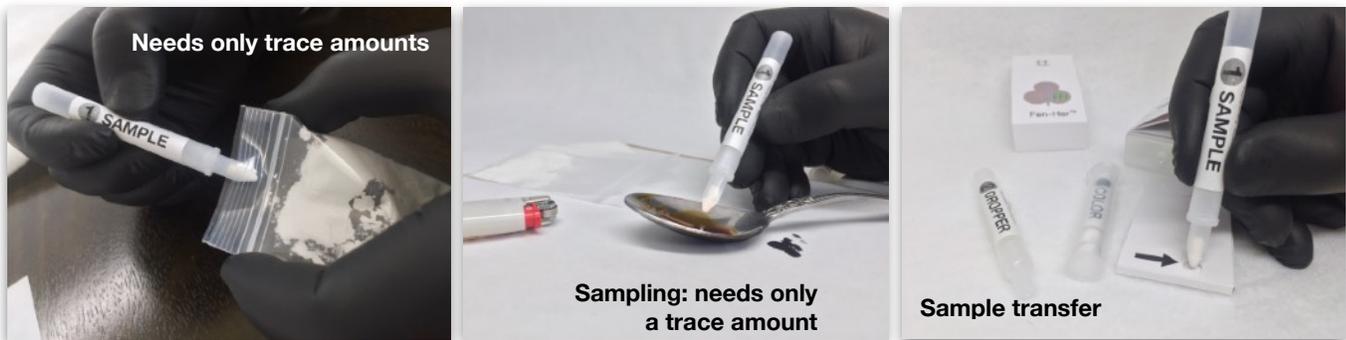
# Fen-Her™ Model DXC.002

## Detect and differentiate trace or visible amounts of fentanyl & heroin...

FFI's new Model DXC-001 gives law enforcement a new, much safer and much more accurate kit for the presumptive identification of fentanyl, fentanyl derivatives, and heroin.

- ✓ **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 and derivatives
- ✓ **Separates** common cutting agents and adulterants such as diphenhydramine (Benadryl™)

Fen-Her™ separates sample components to eliminate the possibility of confusing heroin with fentanyl.



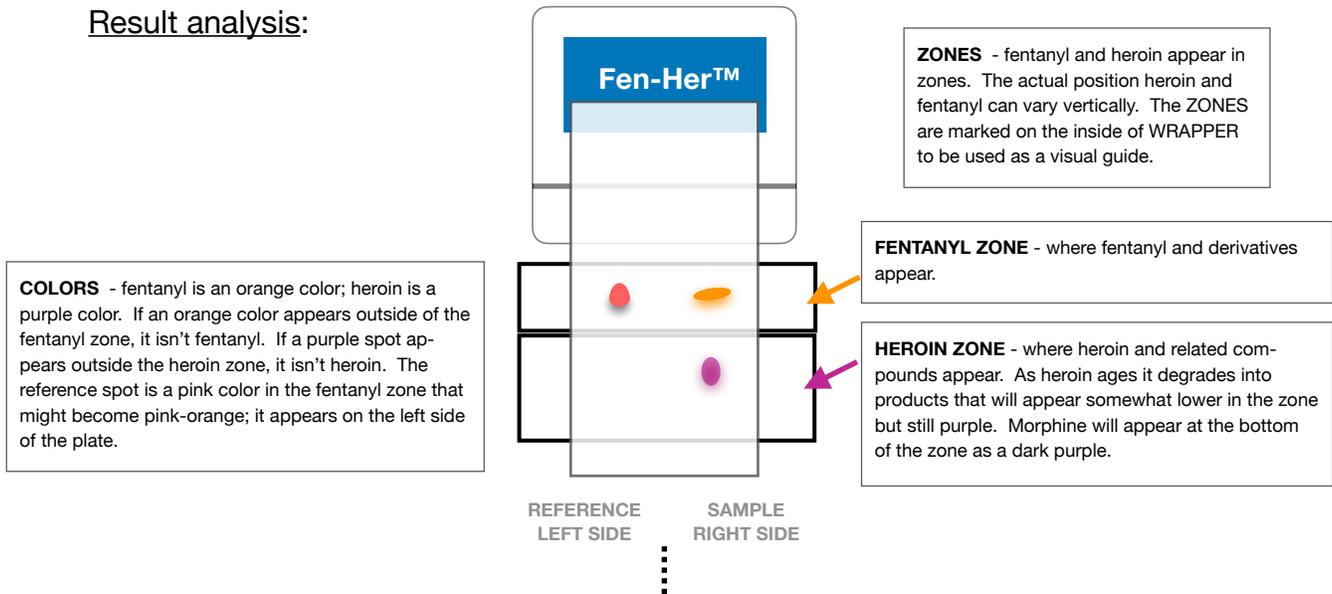
Fen-Her™ Differentiates:		
Heroin	Fentanyl	
morphine monoacetyl morphine heroin salts heroin freebase	fentanyl freebase carfentanil acetyl fentanyl fentanyl citrate methoxyacetyl fentanyl furanyl fentanyl α-methylfentanyl trans-3-methyl fentanyl cis-3-methyl fentanyl	crotonyl fentanyl ocfentanil (hydrochloride) butyryl fentanyl (hydrochloride) fentanyl carbamate para-fluoro acrylfentanyl Tetrahydrofuran fentanyl (hydrochloride) Benzodioxole fentanyl para-fluoro Tetrahydrofuran fentanyl (hydrochloride)
And many more fentanyl derivatives...		





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.

**Result analysis:**



ORDERING: Fen-Her™ kits are sold five tests per box - the model number to order is: **DXC-001-BX**

Other 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

Field Forensics offers a variety of Field Kits, which include different analysis capabilities to further empower the field user with analytical capability. We also offer these other technologies for field applications in explosives, narcotics and threat-substance detection/identification:

- Raman Spectroscopy, Thin Layer Chromatography, Solid Phase Micro-Extraction (SPME), Colorimetric Tests

Please check our website for more information.

[www.fieldforensics.com](http://www.fieldforensics.com)

