



SAFElife™

# Fentanyl Urine Home Test (Cassette / Dip Card)

Health Canada Class III authorized for Over The Counter (Home) Use

## The necessity of ultra-sensitive fentanyl detection

Fentanyl is an extremely potent synthetic opioid, 50 times more potent than heroin and 100 times more potent than morphine. The amount of just 2 mg—the amount on the tip of a pencil—can be fatal for most adults.<sup>1</sup>

## Clinical significance of fentanyl blood concentration

Fentanyl exhibits potent effects at extremely low concentrations: as little as 1–2 ng/mL provides pain relief, while 10–20 ng/mL achieves surgical anesthesia. Levels exceeding 7 ng/mL can be fatal, especially with polysubstance use—which highlights fentanyl's low therapeutic range and the need for highly sensitive detection methods.<sup>2</sup>



Fentanyl Urine Home Test (Cassette)



Fentanyl Urine Home Test (Dip Card)

## Product Highlights

- Ultra-Sensitive Fentanyl Urine Detection at 1 ng/mL
- Simple to use, results are a few steps away
- Over 95% accuracy when compared with the gold standard LCMS, ensuring reliable results.
- Health Canada Class III Authorized

Item Code	Description	Kit Size	Classification
CWFTY-OTC1-1BX	Fentanyl 1ng Dip Card	1 Test	OTC
CWFTY-OTC1-2BX	Fentanyl 1ng Dip Card	2 Tests	OTC
CWFTY-OTC1-5BX	Fentanyl 1ng Dip Card	5 Tests	OTC
CWFTY-OTC1-10BX	Fentanyl 1ng Dip Card	10 Tests	OTC
CWFTY-OTC1-25BX	Fentanyl 1ng Dip Card	25 Tests	OTC

Item Code	Description	Kit Size	Classification
CWDFT-201-OTC1-1BX	Fentanyl 1ng Cassette	1 Test	OTC
CWDFT-201-OTC1-2BX	Fentanyl 1ng Cassette	2 Tests	OTC
CWDFT-201-OTC1-5BX	Fentanyl 1ng Cassette	5 Tests	OTC
CWDFT-201-OTC1-10BX	Fentanyl 1ng Cassette	10 Tests	OTC
CWDFT-201-OTC1-25BX	Fentanyl 1ng Cassette	25 Tests	OTC

[1] Deadly Dose, <https://www.dea.gov/onepill>

[2] Fentanyl drug profile, [https://www.emcdda.europa.eu/publications/drug-profiles/fentanyl\\_en](https://www.emcdda.europa.eu/publications/drug-profiles/fentanyl_en)

