

ProDetect® Drug of Abuse Test (OPI)

Tigh sensitivity, specificity and accuracy. MDA registered.



Manufactured by:



Medical Innovation Ventures Sdn. Bhd. (MEDIVEN®)

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ABOUT OUR TEST KIT

A rapid chromatographic immunoassay for the detection of morphine in human urine at a cut-off concentration of 2,000 ng/mL. This test also detects other morphine-related compounds as shown in the table below. This assay provides only a qualitative, preliminary analytical test result. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used. For *in vitro* diagnostic and professional use only.



Tests and cut-off concentrations:

Compound	Concentration (ng/mL)	Compound	Concentration (ng/mL)
Codeine	2,000	Morphine	2,000
Ethylmorphine	3,000	Norcodeine	25,000
Hydrocodone	50,000	Normorphone	50,000
Hydromorphone	15,000	Oxycodone	25,000
Levorphanol	25,000	Oxymorphone	25,000
6-Monoacethylmorphine	3,000	Procaine	50,000
Morphine 3-β-D-glucuronide	2,000	Thebaine	25,000









PERFORMANCE CHARACTERISTICS

Diagnostic sensitivity and specificity

Percentage agreement with GC/MS (%)				
Positive agreement	96.7			
Negative agreement	93.8			
Overall agreement	95.2			

ORDERING INFORMATION

Catalog No.	Product Name	No. of Tests/Kit
PR-DOP	ProDetect® Drug of Abuse Test (OPI)	50