

# ProDetect® Drug of Abuse Test (MOP)

Tigh sensitivity, specificity and accuracy. MDA registered.



## Manufactured by:



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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 300 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



### Tests and cut-off concentrations:

Compound	Concentration (ng/mL)	Compound	Concentration (ng/mL)
Codeine	200	Morphine	300
Ethylmorphine	6,000	Norcodeine	6,000
Hydrocodone	50,000	Normorphone	50,000
Hydromorphone	3,000	Oxycodone	30,000
Levorphanol	1,500	Oxymorphone	50,000
6-Monoacethylmorphine	300	Procaine	15,000
Morphine 3-β-D-glucuronide	800	Thebaine	6,000









# PERFORMANCE CHARACTERISTICS

Diagnostic sensitivity and specificity

Percentage agreement with GC/MS (%)				
Positive agreement	95.0			
Negative agreement	95.3			
Overall agreement	95.2			

# **ORDERING INFORMATION**

Catalog No.	Product Name	No. of Tests/Kit
PR-DMO	ProDetect <sup>®</sup> Drug of Abuse Test (MOP)	50