



Product: Opiatest PENTEST - P/N 3018		V02 05/11/2012
MISTRAL SECURITY INCORPORATED		



DESCRIPTION:
Test for codeine, morphine, opium

APPLICATION:
Direct test for codeine, morphine, opium or as a confirming test for D4D reaction (Dark Brown)..

SPECIFICATIONS			
Key Features	Data		Note
Chemistry	Distilled Water; Ferric Chloride		
Colorimetric Reaction	Orange – Codeine Green – Morphine Dark Brown - Opium		
Reaction Time	Few seconds up to 10 seconds		
Sample Collection	Test paper or dropped directly onto surface		#533 test paper
Tested Sample	Will not destroy evidence		May be confirmed in lab
Sensitivity (nanograms per mm ²)	Morphine	1274	What the naked eye can see is dependent on lighting and concentration of drug in area tested
	Codeine	318	
	Opium	159	
Number Tests	2 - 4		How used can affect total number of tests
Operational Temperature	0° – 140° Fahrenheit		
Product Dimensions			
Total Weight			
Shelf Life	2 years		3 days after breaking ampoule
Product Validation	N/A		
False-Positives	N/A		
Safety Considerations	Store out of direct sunlight		No special disposal requirements
Packaging	May be purchased in boxes of 10 or in Kits		