



Product: Herosol PENTEST - P/N 1118		V02 05/11/2012
MISTRAL SECURITY INCORPORATED		



DESCRIPTION:
Test for heroin, oxycodone, methadone, LSD, methamphetamine

APPLICATION:
Direct test primarily for Heroin and Oxycodone. Other drugs above can be confirmed or excluded by using other PenTests.

SPECIFICATIONS			
Key Features	Data	Note	
Chemistry	Color reagent; Butly Acetate		
Colorimetric Reaction	Violet		
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		
Sensitivity (nanograms per mm ²)	LSD	64	What the naked eye can see is dependent on lighting and concentration of drug in area tested
	Heroin	1274	
Number Tests	2 - 4	How used can affect total number of tests	
Operational Temperature	0° – 140° Fahrenheit		
Product Dimensions	D 10 mm * H 115 mm		
Total Weight	Min. 3g		
Shelf Life	2 years	3 days after breaking ampoule	
Product Validation	N/A		
False-Positives	Generally some prescriptions with diacetylmorphine	See Handbook	
Safety Considerations	Store out of direct sunlight	No special disposal requirements	
Packaging	May be purchased in boxes of 10 or in Kits		