



## Insight MTD

### Rapid competitive immunochromatographic assay for the detection of Methadone in human urine

**Intended Use:** \_\_\_\_\_

Insight MTD, a rapid, self performing, qualitative, immunochromatographic assay which detects the presence of methadone in human urine specimen.

**Insight MTD kit components:**

<b>Device</b>	Membrane test assembly impregnated with colloidal gold conjugated to anti methadone antibody monoclonal and mouse IgG, methadone conjugated to BSA and goat anti mouse IgG at the respective regions
<b>Dropper</b>	Disposable plastic sample dropper
<b>Other Accessories</b>	Desiccant pouch and Package Insert

**Performance Characteristics:**

**Sensitivity:** Detects MTD levels in human urine above or equal to 300 ng/ml

FEATURES	BENEFITS
<b>High Efficiency</b>	Directly detects the presence of the drug molecule in concentrations as low as 300 ng/ml
<b>Simple and Convenient</b>	Ideal for Point of care testing
<b>Urine used as a sample</b>	Ensures that the sample can be collected easily without the need for a professional
<b>Five minutes running time</b>	Rapid turn around time, quick diagnosis
<b>Storage at 4 – 30°C</b>	Flexibility of remote distribution, storage and on the spot testing even in physician's office and field settings

Storage / Stability	Temperature	Duration
Unopened kit	4 – 30°C	18 Months
Opened pouch	4 – 30°C	Use immediately

Available Pack Sizes
10 Tests