

RANDOX

Evidence MultiSTAT FDA 510(K) Approved

DOA Urine MultiPlex

K250741

Testing 15 drugs from 1 patient sample

Comprehensive identification of drugs, improving patient safety and management in 3 simple steps.



Add sample
to cartridge



Load reagent and tip
cartridge to MultiSTAT



Press play

Key:



User Step



Analyser Step

RANDOX

—evidence—
MULTISTAT





FDA 510(K) Approved Extensive Drug Screening

Sample Type: Urine | Ordering Information: EV4393

Available on the Evidence MultiSTAT, this fully automated multi-analyte panel uses patented Biochip Technology to deliver accurate, cost-effective, and easy-to-use drug screening with a broad cross-reactivity profile, helping reduce negative impacts on patient care.

15 Results, 1 Patient Sample

Drug Panel		
Analyte	Analyte in Cut Off Material	Cut Off
Methamphetamine	S-(+)-Methamphetamine	500ng/ml
Noroxycodone	Noroxycodone	100ng/ml
Benzodiazepines 1	Oxazepam	200ng/ml
Methadone	(+/-) Methadone	300ng/ml
Phenobarbital	Phenobarbital	200ng/ml
Tramadol	Tramadol	200ng/ml
Phencyclidine	Phencyclidine	25ng/ml
Buprenorphine	Norbuprenorphine	5ng/ml
6-Acetylmorphine	6-Acetylmorphine	10ng/ml
Fentanyl	Fentanyl	1ng/ml
Benzodiazepines 2	Lorazepam	200ng/ml
Opiates	Morphine	300ng/ml
Benzoyllecgonine/Cocaine	Benzoyllecgonine	150ng/ml
Cannabinoids (THC)	(-)-11-nor-9-Carboxy-Δ9-THC	50ng/ml
Amphetamine	S-(+)-Amphetamine	500ng/ml

Why Choose MultiSTAT?

Feature	Evidence MultiSTAT	POC Drug Screening Devices
Prefilled reagents cartridges	✓	✗
Results comparable to confirmatory	✓	✗
Identifies the presence of different drug classes within a sample	✓	✗
Wide test menu including 6-MAM and Fentanyl	✓	✗
Printable results	✓	✗
LIMS connectivity	✓	✗
Onboard sample tracking and reporting	✓	✗
Visual results interpretation required	✗	✓