

Detectabuse® Liquid Urine Controls for DOA CONFIRMATION TESTING

- Human urine-based matrix simulates patient samples
- Certificate of Analysis available with GC/MS values for each lot
- Stable for up to 3 years frozen (unopened) with 30-day open stability
- Ready to use in 50 mL vial sizes
- Designed to evaluate the performance of GC/MS, LC/MS or TLC Testing Methods



We also offer a complete line of controls for Drugs of Abuse (DOA) Rapid and Immunoassay screening.

Vendor Catalog#	LIQUID URINE CONFIRMATION QUALITY CONTROLS	Size
19572251-10pk	DETECTABUSE® GC/MS-H, CUTOFF -25% DOA 17 Drug Confirmation control, 2000ng opiate cutoff	10X50 mL
19572502-10pk	DETECTABUSE® GC/MS-H, CUTOFF DOA 17 Drug Confirmation control, 2000ng opiate cutoff	10X50 mL
19572753-10pk	DETECTABUSE® GC/MS-H, CUTOFF +25% DOA 17 Drug Confirmation control, 2000ng opiate cutoff	10X50 mL
19332001-10pk	DETECTABUSE® GC/MS, CUTOFF+ 25% DOA 16 Drug Confirmation control, 300ng opiate cutoff	10X50 mL
19330000-10PK	DETECTABUSE® GC/MS, CUTOFF DOA 16 Drug Confirmation control, 300ng opiate cutoff	10X50 mL
19332501-10PK	DETECTABUSE® GC/MS, CUTOFF -25% DOA 16 Drug Confirmation control, 300ng opiate cutoff	10X50 mL
19582041-10PK	DETECTABUSE® CONFIRM4, CUTOFF -60% DOA Confirmation control, SAMSHA 2015 Cutoff levels, 10pk	10X50 mL
19582026-10PK	DETECTABUSE® CONFIRM4, CUTOFF -25% DOA Confirmation control, SAMSHA 2015 Cutoff levels, 10pk	10X50 mL
19582002-10PK	DETECTABUSE® CONFIRM4, CUTOFF DOA Confirmation control, SAMSHA 2015 Cutoff levels, 10pk	10X50 mL
19582126-10PK	DETECTABUSE® CONFIRM4, CUTOFF +25% DOA Confirmation control, SAMSHA 2015 Cutoff levels, 10pk	10X50 mL
19227000-10PK	DETECTABUSE® LIQ URINE CONTROL, NEGATIVE	10X50 mL
19000010-6PK	DETECTABUSE® LIQ URINE CONTROL, NEGATIVE	6X10 mL



GC/MS Target Values (ng/mL)

CONSTITUENTS	Cutoff -25%	Cutoff	Cutoff +25%
SAMHSA MANDATED			
Delta-9-THC-COOH	11	15	19
Benzoyllecgonine	113	150	188
Phencyclidine (PCP)	19	25	31
Codeine (Low Opiate)	225	300	375
Codeine (High Opiate)	1500	2000	2500
*Total Morphine (Low Opiate)	225	300	375
*Total Morphine (High Opiate)	1500	2000	2500
**6-Monoacetylmorphine	7.5	10	12.5
d-Amphetamine	375	500	625
d-Methamphetamine	375	500	625
NON-MANDATED			
Secobarbital	225	300	375
Phenobarbital	225	300	375
Oxazepam	225	300	375
Methadone	225	300	375
Methaqualone	225	300	375
Propoxyphene	225	300	375
Butalbital	225	300	375

* Contains Morphine-3-Glucuronide and Free Morphine (2:1)

** 6-MAM Only in High Opiate (-H) Control

Confirm 4 Target Values (ng/mL)

CONSTITUENTS	Cutoff -60%	Cutoff -25%	Cutoff	Cutoff +25%
SAMHSA MANDATED				
Delta-9-THC-COOH	6	11	15	18.75
Benzoyllecgonine	40	75	100	125
Codeine	800	1500	2000	2500
*Total Morphine	800	1500	2000	2500
6-Monoacetylmorphine	4	7.5	10	12.5
Hydrocodone	40	75	100	125
Hydromorphone	40	75	100	125
Oxycodone	40	75	100	125
Oxymorphone	40	75	100	125
Phencyclidine (PCP)	10	19	25	31.25
d-Methamphetamine	100	187.5	250	312.5
d-Amphetamine	100	187.5	250	312.5
MDMA	100	187.5	250	312.5
MDA	100	187.5	250	312.5
MDEA	100	187.5	250	312.5

* Contains Morphine-3-Glucuronide and Free Morphine (2:1)

Contact your KOVA Int'l or Biochemical Diagnostics Sales Rep at cs@kovaintl.com or support@biochemicaldiagnostics.com for additional product information, visit our website at www.kovaintl.com