



Detectabuse® Liquid Urine Controls for DOA IMMUNOASSAY SCREENING

- 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) and 30-day open stability
- Ready to use in 20 mL vial sizes
- External third-party controls designed to evaluate the performance of Roche, Beckman, Abbott, and Siemens reagents on any chemistry analyzer



We also offer a complete line of controls for Drugs of Abuse (DOA) lateral flow rapid tests and Confirmation methods.

Catalog #	LIQUID URINE CONFIRMATION QUALITY CONTROLS	Size
19437252-6pk 19437756-6pk	SERIES III, CUTOFF +25% & -25% +/-25% control sold separately, DOA 10 panel with BE300/BAR300/OPI300	6X20 mL 6X20 ml
19447252-6pk 19447756-6pk	SERIES IV, CUTOFF +25% & -25% +/-25% control sold separately, DOA 10 panel with BE200/BAR200/OPI300	6X20 mL 6X20 ml
19544252-6pk 19544756-6pk	SERIES IV-H, CUTOFF +25% & -25% +/-25% control sold separately, DOA 10 panel with BE200/BAR200/OPI2000	6X20 mL 6X20 ml
19458252-6pk 19458756-6pk	SERIES V, CUTOFF +25% & -25% +/-25% control sold separately, DOA 10 panel with BE200/BAR200/OPI300	6X20 mL 6X20 ml
19555252-6pk 19555756-6pk	SERIES VI, CUTOFF +25% & -25% +/-25% control sold separately, DOA 10 panel with BE200/BAR200/OPI300	6X20 mL 6X20 ml
19601052-6pk 19601056-6pk	SERIES X-H, CUTOFF +25% & -25% +/-25% control sold separately, DOA 12 panel with 2008 SAMSHA CUTOFF	6X20 mL 6X20 ml
19601057-6pk 19601058-6pk	SERIES XV-H CUTOFF +25% & -25% +/-25% control sold separately, DOA 14 panel with 2015 SAMSHA CUTOFF	6X20 mL 6X20 ml
19466908-6PK	SERIES VI, 3X CUTOFF 3X Cutoff, high control 6pk	6X20 mL
19601908-6PK	SERIES X-H, 3X CUTOFF 3X Cutoff, high control 6pk, 2008 SAMSHA CUTOFFS	6X20 mL
19601059-6PK	SERIES XV-H, 3X CUTOFF 3X Cutoff, high control 6pk, 2015 SAMSHA CUTOFFS	6X20 mL

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



SERIES X-H Target
(ng/mL)

SERIES XV-H Target
(ng/mL)

SERIES III Target
(ng/mL)

	-25%	Cutoff	+25%	3X Cutoff	-25%	Cutoff	+25%	3X Cutoff	-25%	Cutoff	+25%
Delta-9-THC-COOH	37.5	50	62.5	150	37.5	50	62.5	150	37.5	50	62.5
Benzoyllecgonine	112.5	150	187.5	450	112.5	150	187.5	450	225	300	375
Phencyclidine (PCP)	19	25	31.5	75	19	25	31.5	75	19	25	31
Morphine	1500	2000	2500	6000	1500	2000	2500	6000	225	300	375
d-Methamphetamine	375	500	625	1500	375	500	625	1500	750	1000	1250
MDMA	375	500	625	1500	375	500	625	1500	---	---	---
6-Acetylmorphine	7.5	10	12.5	30	7.5	10	12.5	30	---	---	---
Hydrocodone	---	---	---	---	225	300	375	900	---	---	---
Oxycodone	---	---	---	---	75	100	125	300	---	---	---
Secobarbital	150	200	250	600	150	200	250	600	225	300	375
Oxazepam	150	200	250	600	150	200	250	600	225	300	375
Methadone	225	300	375	900	225	300	375	900	225	300	375
Methaqualone	225	300	375	900	225	300	375	900	225	300	375
Propoxyphene	225	300	375	900	225	300	375	900	225	300	375

SERIES IV & IV-H Target
(ng/mL)

SERIES V Target
(ng/mL)

SERIES VI Target
(ng/mL)

	-25%	Cutoff	+25%	3X Cutoff	-25%	Cutoff	+25%	-25%	Cutoff	+25%
Delta-9-THC-COOH	37.5	50	62.5	150	37.5	50	62.5	37.5	50	62.5
Benzoyllecgonine	225	300	375	900	225	300	375	225	300	375
Phencyclidine (PCP)	19	25	31	75	19	25	31	19	25	31
Morphine (low)	225	300	375	900	225	300	375	225	300	375
Morphine (high)	1500	2000	2500	6000	---	---	---	---	---	---
d-Methamphetamine	---	---	---	---	750	1000	1250	750	1000	1250
d-Amphetamine	750	1000	1250	3000	---	---	---	---	---	---
Secobarbital	150	200	250	600	150	200	250	150	200	250
Oxazepam	---	---	---	---	150	200	250	---	---	---
Nordiazepam	150	200	250	600	---	---	---	---	---	---
Lormetazepam	---	---	---	---	---	---	---	150	200	250
Methadone	225	300	375	900	225	300	375	225	300	375
Methaqualone	225	300	375	900	225	300	375	225	300	375
Propoxyphene	225	300	375	900	225	300	375	225	300	375

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