

ACUSERA 

# Toxicology Controls

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Toxicology Product Range		
Product Description	Size	Cat. No.
Drugs of Abuse Array I Plus (Urine) Controls	4 x 2 x 1 ml	EV3745
Drugs of Abuse Array I Plus (Urine) Calibrators	9 x 1 ml	EV3744
Drugs of Abuse Array I Plus (Whole Blood) Controls	4 x 2 x 1 ml	EV3750
Drugs of Abuse Array I Plus (Whole Blood) Calibrators	9 x 1 ml	EV3749
Drugs of Abuse Array II (Urine) Controls	4 x 2 x 1 ml	EV3657
Drugs of Abuse Array II (Whole Blood) Controls	4 x 2 x 1 ml	EV3682
Drugs of Abuse Array II (Oral Fluid) Controls	4 x 2 x 1 ml	EV3702
Drugs of Abuse Array II (Urine) Calibrator Series	9 x 1 ml	EV3656
Drugs of Abuse Array II (Whole Blood) Calibrator Series	9 x 1 ml	EV3687
Drugs of Abuse Array II (Oral Fluid) Calibrator Series	9 x 1 ml	EV3701
Drugs of Abuse Array III (Urine) Control	4 x 2 x 1 ml	EV3830
Drugs of Abuse Array III (Urine) Calibrator Series	9 x 1 ml	EV3829
Drugs of Abuse Array III (Whole Blood) Control	4 x 2 x 1 ml	EV3794
Drugs of Abuse Array III (Whole Blood) Calibrator Series	9 x 1 ml	EV3797
Drugs of Abuse Array IV (Urine) Control	4 x 2 x 1 ml	EV3835
Drugs of Abuse Array IV (Urine) Calibrator Series	9 x 1 ml	EV3834
Drugs of Abuse Array IV (Whole Blood) Control	4 x 2 x 1 ml	EV3809
Drugs of Abuse Array IV (Whole Blood) Calibrator Series	9 x 1 ml	EV3808
Drugs of Abuse Array V (Urine) Control	4 x 2 x 1 ml	EV3814
Drugs of Abuse Array V (Urine) Calibrator Series	9 x 1 ml	EV3815
Drugs of Abuse Array V (Whole Blood) Control	4 x 2 x 1 ml	EV3848
Drugs of Abuse Array V (Whole Blood) Calibrator Series	9 x 1 ml	EV3847
Cannabinoid Calibrator Set	5 x 3 ml	DA2700
Cannabinoid Control Level 1	5 x 3 ml	DA3127
Cannabinoid Control Level 2	5 x 3 ml	DA3128
Ecstasy Calibrator Set	5 x 10 ml	DA2701
Ecstasy Control Level 1	5 x 5 ml	DA3125
Ecstasy Control Level 2	5 x 5 ml	DA3126
EDDP Calibrator Set	5 x 10 ml	DA2702
EDDP Control Level 1	5 x 5 ml	DA3123
EDDP Control Level 2	5 x 5 ml	DA3124
Ethanol Calibrator/Control Set	5 x 10 ml	DA2703
Multidrug Calibrator Set	5 x 10 ml	DA2704
Multidrug Control Level 1	5 x 5 ml	DA3121
Multidrug Control Level 2	5 x 5 ml	DA3122
Benzodiazepines Control Level 1	5 x 5 ml	DA3130
Benzodiazepines Control Level 2	5 x 5 ml	DA3131
Benzodiazepines Calibrator Set	5 x 10 ml	DA3129

## Drugs of Abuse Array I Plus Controls and Calibrators

Analytes			
Amphetamine Barbiturates Benzodiazepine 1 Benzodiazepine 2	Buprenorphine Cannabinoids Cocaine Metabolite MDMA	Methadone Methamphetamine Opiates Phencyclidine	Tricyclic Antidepressants Creatinine

Assayed control for use in monitoring the accuracy and precision on Randox Biochip systems. Two levels of control are provided covering the cut-off range.

- Lyophilised for enhanced stability
- Stable to expiry date at 2°C to 8°C
- Urine - Reconstituted stability of 14 days at 2°C to 8°C
- Whole Blood – Reconstituted stability of 7 days at 2°C to 8°C or 14 days at -20°C

Description	Size	Cat. No.
Drugs of Abuse Array I Plus (Urine) Controls	4 x 2 x 1 ml	EV3745
Drugs of Abuse Array I Plus (Urine) Calibrators	9 x 1 ml	EV3744
Drugs of Abuse Array I Plus (Whole Blood) Controls	4 x 2 x 1 ml	EV3750
Drugs of Abuse Array I Plus (Whole Blood) Calibrators	9 x 1 ml	EV3749

## Drugs of Abuse Array II Controls and Calibrators

Analytes		
3,4 Methylendioxyamphetamine (MDMA) Ketamine Lysergic Acid Diethylamide (LSD) Methaqualone	Buprenorphine Fentanyl Generic Opioids Oxycodone I	Oxycodone II Propoxyphene Creatinine

A comprehensive control designed for use in the routine monitoring of accuracy and precision on Randox Biochip systems. Assayed values are provided for 11 parameters.

- Lyophilised for enhanced stability
- Stable to expiry date at 2°C to 8°C
- Urine - Reconstituted stability of 7 days at 2°C to 8°C or 28 days at -20°C
- Whole Blood - Reconstituted stability of 7 days at 2°C to 8°C or 28 days at -20°C

Description	Size	Cat. No.
Drugs of Abuse Array II (Urine) Controls	4 x 2 x 1 ml	EV3657
Drugs of Abuse Array II (Whole Blood) Controls	4 x 2 x 1 ml	EV3682
Drugs of Abuse Array II (Oral Fluid) Controls	4 x 2 x 1 ml	EV3702
Drugs of Abuse Array II (Urine) Calibrator Series	9 x 1 ml	EV3656
Drugs of Abuse Array II (Whole Blood) Calibrator Series	9 x 1 ml	EV3687
Drugs of Abuse Array II (Oral Fluid) Calibrator Series	9 x 1 ml	EV3701

## Drugs of Abuse Array III Controls and Calibrators

Analytes		
Chloral Hydrate Metabolite Ethyl Glucuronide Fentanyl Ketamine Metabolite	Meperidine Meprobamate Zaleplon Zolpidem	Zopiclone 7-amino Flunitrazepam Creatinine

Assayed control for use in monitoring the accuracy and precision of the analytes above on Randox Biochip systems. Two levels of control are provided covering the cut-off range.

- Lyophilised for enhanced stability
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 7 days at 2°C to 8°C

Description	Size	Cat. No.
Drugs of Abuse Array III (Urine) Control	4 × 2 × 1 ml	EV3830
Drugs of Abuse Array III (Urine) Calibrator Series	9 × 1 ml	EV3829
Drugs of Abuse Array III (Whole Blood) Control	4 × 2 × 1 ml	EV3794
Drugs of Abuse Array III (Whole Blood) Calibrator Series	9 × 1 ml	EV3797

## Drugs of Abuse Array IV Controls and Calibrators

Analytes		
Acetaminophen Dextromethorphan Escitalopram Fluoxetine Haloperidol	Ibuprofen Methylphenidate Salicylate Salicylic Acid Sertraline	Tramadol Trazodone Tricyclic Antidepressants Creatinine

Assayed control for use in monitoring the accuracy and precision of the analytes above on Randox Biochip systems. Two levels of control are provided covering the cut-off range.

- Lyophilised for enhanced stability
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 7 days at 2°C to 8°C

Description	Size	Cat. No.
Drugs of Abuse Array IV (Urine) Control	4 × 2 × 1 ml	EV3835
Drugs of Abuse Array IV (Urine) Calibrator Series	9 × 1 ml	EV3834
Drugs of Abuse Array IV (Whole Blood) Control	4 × 2 × 1 ml	EV3809
Drugs of Abuse Array IV (Whole Blood) Calibrator Series	9 × 1 ml	EV3808

## Drugs of Abuse Array V Controls and Calibrators

Analytes		
Bath Salts 1 (Methcathinone and Mephedrone) Bath Salts 2 (MDPV) Benzylpiperazines Mescaline	Phenylpiperazines Salvinorin Synthetic Cannabinoids 1 Synthetic Cannabinoids 2	Synthetic Cannabinoids 3 Synthetic Cannabinoids 4

Assayed control for use in monitoring the accuracy and precision of the analytes above on Randox Biochip systems. Two levels of control are provided covering the cut-off range.

- Lyophilised for enhanced stability
- Stable to expiry date at 2°C to 8°C
- Reconstituted stability of 7 days at 2°C to 8°C

Description	Size	Cat. No.
Drugs of Abuse Array V (Urine) Control	4 x 2 x 1 ml	EV3814
Drugs of Abuse Array V (Urine) Calibrator Series	9 x 1 ml	EV3815
Drugs of Abuse Array V (Whole Blood) Control	4 x 2 x 1 ml	EV3848
Drugs of Abuse Array V (Whole Blood) Calibrator Series	9 x 1 ml	EV3847

## Cannabinoid Control and Calibrator

Dedicated calibrator and control set designed for the calibration and quality control of the Randox Cannabinoids assay.

- Liquid ready-to-use
- 100% human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Open vial stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Cannabinoid Calibrator Set	5 x 3 ml	DA2700
Cannabinoid Control Level 1	5 x 3 ml	DA3127
Cannabinoid Control Level 2	5 x 3 ml	DA3128

## Ecstasy Control and Calibrator

Dedicated calibrator and control set designed for the calibration and quality control of the Randox Ecstasy assay.

- Liquid ready-to-use
- Human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Open vial stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Ecstasy Calibrator Set	5 x 10 ml	DA2701
Ecstasy Control Level 1	5 x 5 ml	DA3125
Ecstasy Control Level 2	5 x 5 ml	DA3126

## EDDP Control and Calibrator

Dedicated calibrator and control set designed for the calibration and quality control of the Randox EDDP assay.

- Liquid ready-to-use
- Human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Once opened stable to expiry date at 2°C to 8°C

Description	Size	Cat. No.
EDDP Calibrator Set	5 x 10 ml	DA2702
EDDP Control Level 1	5 x 5 ml	DA3123
EDDP Control Level 2	5 x 5 ml	DA3124

## Ethanol Calibrator/Control Set

Dedicated calibrator and control set designed for the calibration and quality control of the Randox Ethanol assay.

- Liquid ready-to-use
- Human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Open vial stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Ethanol Calibrator/Control Set	5 x 10 ml	DA2703

## Multidrug Control

Analytes	
Benzoyllecgonine (Cocaine) Methamphetamine Secobarbital	Methadone Morphine (Opiates)

Multi-analyte control and calibrator designed for use in the quality control of the Randox Amphetamines, Barbiturates, Opiates, Cocaine and Methadone assays.

- Liquid ready-to-use
- Human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Open vial stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Multidrug Control Level 1	5 x 5 ml	DA3121
Multidrug Control Level 2	5 x 5 ml	DA3122
Multidrug Calibrator Set	5 x 10 ml	DA2704

## Benzodiazepines Control and Calibrator

### Analytes

Oxazepam

Dedicated calibrator and control set designed for the calibration and control of the Randox benzodiazepines assay.

- Liquid ready-to-use
- Human urine
- Stable to expiry date when capped and stored at 2°C to 8°C
- Open vial stability of 28 days at 2°C to 8°C

Description	Size	Cat. No.
Benzodiazepines Control Level 1	5 x 5 ml	DA3130
Benzodiazepines Control Level 2	5 x 5 ml	DA3131
Benzodiazepines Calibrator Set	5 x 10 ml	DA3129