


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>4348</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Randox Laboratories Limited, Trading as Randox Testing Services</p> <p>Issue No: 039 Issue date: 11 July 2023</p>	
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<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>BODY FLUIDS</p> <p>Urine (Preserved and unpreserved)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u></p> <p>Presumptive Screening for the presence of drugs of abuse (DOAI and DOA II) (cut-off limit):</p> <p>Amphetamines (500 ng/mL) Methamphetamine (500 ng/mL) Benzodiazepines (200 ng/mL) Barbiturates (200 ng/mL) Opiates (300 ng/mL) Cocaine metabolites (150 ng/mL) Methadone (300 ng/mL) Cannabinoids (50 ng/mL) Phencyclidine (25 ng/mL) Ketamine (75ng/ml) Oxycodone Class 1 and Class 2 (100ng/ml) Generic opioids (100ng/ml) Fentanyl (1ng/ml) Propoxyphene (300ng/ml) Methaqualone (300ng/ml)</p>	<p>Documented in house method SOP RTL 2213 RTL using Randox Evidence Investigator (method reference EI) biochip assay</p>



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BODY FLUIDS (cont'd)	<u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)	
Urine (Preserved and unpreserved)	Presumptive Screening for the presence of drugs of abuse (cont'd) (DOAI and DOA II) (cut-off limit): Buprenorphine (2ng/ml) LSD (0.5ng/ml) MDMA Group (500ng/ml)	Documented in house method SOP RTL 2213 RTL using Randox Evidence Investigator (method reference EI) biochip assay
Urine (Preserved and unpreserved)	Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]: Δ 9-Tetrahydrocannabinolic acid (THC-COOH) (15ng/ml) [5-150ng/ml]	Documented in house method A4URN and WI0227-RTL using solid phase extraction LC-MS/MS
Urine (Preserved and Unreserved)	Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]: Amphetamines:- Amphetamine (200ng/ml) [30-800ng/ml] Methamphetamine (200ng/ml) [30-800ng/ml] MDMA (200ng/ml) [30-800ng/ml] MDA (200ng/ml) [30-800ng/ml]	Documented in house method WI1099-RTL using enzymatic hydrolysis (where applicable) and LC-MS/MS



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<p>BODY FLUIDS (cont'd)</p> <p>Urine (Preserved and Unreserved)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Cocainics:- Benzoyllecgonine (100ng/ml) [30-800ng/ml] Cocaine (100ng/ml) [30-800ng/ml]</p> <p>Opiates:- 6-monoacetylmorphine (10ng/ml) [3-80ng/ml] Morphine (300ng/ml) [30-800ng/ml] Codeine (300ng/ml) [30-800ng/ml] Dihydrocodeine (300ng/ml) [30-800ng/ml]</p> <p>Opioids:- Methadone (250ng/ml) [30-800ng/ml] EDDP (75ng/ml) [30-800ng/ml] Oxycodone (300ng/ml) [30-800ng/ml] Oxymorphone (300ng/ml) [30-800ng/ml]</p>	<p>Documented in house method W11099-RTL using enzymatic hydrolysis (where applicable) and LC-MS/MS</p>



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<p>BODY FLUIDS (cont'd)</p> <p>Urine (Preserved and Unreserved)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Opioids (cont'd):- Hydrocodone (300ng/ml) [30-800ng/ml] Hydromorphone (300ng/ml) [30-800ng/ml] Fentanyl (1ng/ml) [0.3-8.0ng/ml] Tramadol (100ng/ml) [30-800ng/ml]</p> <p>z-Drugs:- Zolpidem (10ng/ml) [3-80ng/ml]</p> <p>Ketamine:- Ketamine (75ng/ml) [30-800ng/ml] Norketamine (75ng/ml) [30-800ng/ml]</p>	<p>Documented in house method W11099-RTL using enzymatic hydrolysis (where applicable) and LC-MS/MS</p>



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<p>BODY FLUIDS (cont'd)</p> <p>Urine (Preserved and Unreserved)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Benzodiazepines:- Alpha-hydroxyalprazolam (100ng/ml) [30-800ng/ml] 7-aminoclonazepam (100ng/ml) [30-800ng/ml] 7-aminoflunitrazepam (100ng/ml) [30-800ng/ml] 7-aminonitrazepam (100ng/ml) [30-800ng/ml] Bromazepam (100ng/ml) [30-800ng/ml] Desalkylflurazepam (100ng/ml) [30-800ng/ml] Diazepam (100ng/ml) [30-800ng/ml] Lorazepam (100ng/ml) [30-800ng/ml] Lormetazepam (100ng/ml) [30-800ng/ml] Nordiazepam (100ng/ml) [30-800ng/ml] Oxazepam (100ng/ml) [30-800ng/ml] Phenazepam (100ng/ml) [30-800ng/ml]</p>	<p>Documented in house method W11099-RTL using enzymatic hydrolysis (where applicable) and LC-MS/MS</p>



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BODY FLUIDS (cont'd) Urine (Preserved and Unreserved)	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Benzodiazepines (cont'd):- Temazepam (100ng/ml) [30-800ng/ml]</p> <p>Gabapentinoids:- Pregabalin (100ng/ml) [30-800ng/ml] Gabapentin (100ng/ml) [30-800ng/ml]</p> <p>Ergoline:- LSD (1ng/ml) [0.3-8.0ng/ml]</p> <p>Phencyclidine:- PCP (25ng/ml) [3-80ng/ml]</p> <p>Quinazoline:- Methaqualone (100ng/ml) [30-800ng/ml]</p>	<p>Documented in house method W11099-RTL using enzymatic hydrolysis (where applicable) and LC-MS/MS</p>



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<p>BODY FLUIDS and TISSUES</p> <p>Human Hair (Head and Body)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Amphetamine (0.2ng/mg) [0.1-10ng/mg] Methamphetamine (0.2ng/mg) [0.1-10ng/mg] MDMA (0.2ng/mg) [0.1-10ng/mg] MDA (0.2ng/mg) [0.1-10ng/mg] Cocaine (0.5ng/mg) [0.25-25ng/mg] Norcocaine (0.05ng/mg) [0.025-2.5ng/mg] Cocaethylene (0.05ng/mg) [0.025-2.5ng/mg] m-Hydroxycocaine (0.05ng/mg) [0.025-2.5ng/mg] BZE (0.05ng/mg) [0.025-2.5ng/mg] AEME (0.05ng/mg) [0.025-2.5ng/mg] Morphine (0.1-10ng/mg) [0.2ng/mg] 6-MAM (0.2ng/mg) [0.1-10ng/mg]</p>	<p>Documented in house method HDT and WI1790-RTL using LC-MS/MS</p>



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BODY FLUIDS and TISSUES (cont'd) Human Hair (Head and Body)	<u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd) Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]: Codeine (0.2ng/mg) [0.1-10ng/mg] Dihydrocodeine (0.2ng/mg) [0.1-10ng/mg] Alprazolam (0.05ng/mg) [0.025-2.5ng/mg] Tramadol (0.2ng/mg) [0.1-10ng/mg] Oxazepam (0.05ng/mg) [0.025-1.0ng/mg] Bromazepam (0.05ng/mg) [0.025-1.0ng/mg] Clonazepam (0.05ng/mg) [0.025-1.0ng/mg] Diazepam (0.05ng/mg) [0.025-1.0ng/mg] Nordiazepam (0.05ng/mg) [0.025-1.0ng/mg] Lorazepam (0.05ng/mg) [0.025-1.0ng/mg] Nitrazepam (0.05ng/mg) [0.025-1.0ng/mg] Phenazepam (0.05ng/mg) [0.025-1.0ng/mg]	Documented in house method HDT and WI1790-RTL using LC-MS/MS



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<p>BODY FLUIDS and TISSUES (cont'd)</p> <p>Human Hair (Head and Body)</p>	<p><u>Workplace Drug Analysis and Medical Legal Analysis</u> (cont'd)</p> <p>Confirmation (above specified cut-off limit) and Quantitative analysis of the following drugs (cut-off limit) [concentration range]:</p> <p>Temazepam (0.05ng/mg) [0.025-1.0ng/mg] Chlordiazepoxide (0.05ng/mg) [0.025-1.0ng/mg] Methadone (0.2ng/mg) [0.1-10ng/mg] EDDP (0.05ng/mg) [0.025-1.0ng/mg] Ketamine (0.5ng/mg) [0.25-25.0ng/mg] Norketamine (0.1ng/mg) [0.05-2.0ng/mg] THC (0.05ng/mg) [0.025-1.0ng/mg]</p>	<p>Documented in house method HDT and WI1790-RTL using LC-MS/MS</p>
END		