


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>7484</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Cansford Laboratories Limited</h3> <p>Issue No: 017 Issue date: 09 November 2020</p>	
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Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
BODY FLUIDS and TISSUES	<u>Work Place Drugs Analysis/Medical and Legal Analysis</u>	
Hair	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]:	
Hair	Ethyl Glucuronide (EtG) (5pg/mg); [2.6 - 128.4 ng/mg]	Documented in house method LAB607 using LC-MS/MS
Hair	<u>Fatty Acid Ethyl Ester (FAEE)</u> (750pg/mg); [207 - 2451 ng/mg]: Ethyl Myristate Ethyl Oleate Ethyl Stearate Ethyl Palmitate	Documented in house method LAB615 using LC-MS/MS
Hair	<u>Cocaine group:</u> Benzoyllecgonine (0.05ng/mg); [0.01 - 0.6 ng/mg] Cocaine (0.5ng/mg); [0.03 - 1.3 ng/mg] Cocaethylene (0.05ng/mg); [0.01 - 0.6 ng/mg] Norcocaine (0.05ng/mg); [0.01 - 0.6 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	<u>Opiates group:</u> (0.2ng/mg); [0.1 - 2.5 ng/mg]: 6-Acetylmorphine Codeine Dihydrocodeine Morphine Heroin	Documented in-house methods LAB603-605 using LC-MS/MS



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BODY FLUIDS and TISSUES	<u>Work Place Drugs Analysis/Medical and Legal Analysis</u>	
Hair	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]	
Hair	<u>Methadone group :</u> Methadone (0.2ng/mg); [0.1 - 2.5 ng/mg] EDDP (0.02ng/mg); [0.01 - 0.3 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Tramadol group : (0.2ng/mg); [0.1 - 2.5 ng/mg]</u> Tramadol O-Desmethyl Tramadol	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	<u>Amphetamine group :</u> Amphetamine (0.2ng/mg); [0.1 - 2.5 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	<u>Benzodiazepines group: (0.03ng/mg); [0.02 - 0.5 ng/mg]</u> Diazepam Nordiazepam Lorazepam Nitrazepam Oxazepam Temazepam	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Cannabinoids group :</u> Delta9-tetrahydrocannabinol (THC) (0.02ng/mg); [0.01 - 1 ng/mg] Cannabinol (0.02ng/mg); [0.01 - 1 ng/mg] Cannabidiol (0.02ng/mg); [0.01 - 1 ng/mg] 11-Nor-delta9-THC-9 Carboxylic Acid (THC-COOH) (0.0003ng/mg); [0.0002 - 0.01 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Mephedrone group :</u> Mephedrone (0.2ng/mg); [0.1 - 2.5 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS



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BODY FLUIDS and TISSUES	<u>Work Place Drugs Analysis/Medical and Legal Analysis</u>	
Hair	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]	
Hair	<u>Methamphetamine Group: (0.2ng/mg); [0.1 - 2.5 ng/mg]</u> Methamphetamine MDMA (Methylenedioxyethylamphetamine) MDA (Methylenedioxyamphetamine) MDEA (Methylenedioxyethylamphetamine) MBDB (Methylenedioxyphenyl-2-butanamine)	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	<u>Ketamine Group: (0.1ng/mg): [0.05 - 2.5 ng/mg]</u> Ketamine Nor-Ketamine	Documented in-house methods LAB603-605 using LC-MS/MS



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BODY FLUIDS and TISSUES	<u>Work Place Drugs Analysis/Medical and Legal Analysis</u>	
Oral Fluid (<i>Quantisal collection device</i>)	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]:	Documented in house method (LAB 616) using - SPE - LC-MSMS
Oral Fluid (<i>Quantisal collection device</i>)	<u>Amphetamine group : (15ng/ml); [12 - 100 ng/mL]</u> Amphetamine	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Benzodiazepine Group:</u> Alprazolam (3ng/ml); [2.4 - 15.2 ng/mL] Diazepam (3ng/ml); [2.4 - 15.2 ng/mL] Nordiazepam (3ng/ml); [2.4 - 15.2 ng/mL] Clonazepam (3ng/ml); [2.4 - 15.2 ng/mL] Midazolam (3ng/ml); [2.4 - 15.2 ng/mL] Nitrazepam (3ng/ml); [2.4 - 15.2 ng/mL] Oxazepam (3ng/ml); [2.4 - 15.2 ng/mL] Temazepam (10ng/ml); [2.4 - 15.2 ng/mL]	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Cannabinoids Group: (2ng/ml); [1.6 - 40 ng/mL]</u> delta9-tetrahydrocannabinol (THC) Cannabinol Cannabidiol	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Cocaine Group: (8ng/ml)</u> AEME [8 - 200 ng/mL] Benzoylecgonine [4 - 100 ng/mL] Cocaethylene [4 - 100 ng/mL] Cocaine [8 - 200 ng/mL] Norcocaine [4 - 100 ng/mL]	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Ketamine Group: (15ng/ml); [12 - 100 ng/mL]</u> Ketamine Norketamine	
Oral Fluid (<i>Quantisal collection device</i>)	Mephedrone (15ng/ml); [12 - 100 ng/mL]	



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Oral Fluid (<i>Quantisal collection device</i>)	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]:	Documented in house method (LAB 616) using - SPE LC-MSMS
Oral Fluid (<i>Quantisal collection device</i>)	<u>Methadone Group:</u> Methadone (20ng/ml); [12 - 100 ng/mL] EDDP (15ng/ml); [1.2 - 10 ng/mL]	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Methamphetamine Group: (15ng/mg):</u> [12 - 100 ng/mL] <u>MDMA</u> (Methylenedioxyamphetamines) MDA (Methylenedioxyamphetamine) MDEA (Methylenedioxyethylamphetamine) MBDB (Methylenedioxyphenyl-2-butanamine)	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Opiates Group:</u> 6-acetylmorphine (2ng/ml); [1.2 - 30 ng/mL] 6-acetylcodeine (2ng/ml); [1.2 - 30 ng/mL] Codeine (15ng/ml); [12 - 100 ng/mL] Dihydrocodeine (15ng/ml); [12 - 100 ng/mL] Diacetylmorphine (Heroin) (15ng/ml); [12 - 100 ng/mL] Morphine (15ng/ml); [12 - 100 ng/mL]	
Oral Fluid (<i>Quantisal collection device</i>)	<u>Tramadol group: (40ng/ml); [12 - 100 ng/mL]</u> Tramadol O-Desmethyltramadol	
Human Dry Blood Spot (Hemaxis collected samples)	PEth 16:0/18:1 (10ng/ml, (10-1250ng/ml))	Documented in house method (LAB 623) using LC-MS/MS
END		