


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING 7484</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Cansford Laboratories Limited</h3> <p>Issue No: 015 Issue date: 30 January 2020</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
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):	
	Ethyl Glucuronide (EtG) (7pg/mg)	Documented in house method LAB607 using LC-MS/MS
	<u>Fatty Acid Ethyl Ester (FAEE)</u> (750pg/mg): Ethyl Myristate Ethyl Oleate Ethyl Stearate Ethyl Palmitate	Documented in house method LAB615 using LC-MS/MS
	<u>Cocaine group:</u> Benzoyllecgonine (0.05ng/mg) Cocaine (0.5ng/mg) Cocaethylene (0.05ng/mg) Norcocaine (0.05ng/mg)	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Opiates group: (0.2ng/mg)</u> 6-Acetylmorphine Codeine Dihydrocodeine Morphine Heroin	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Methadone group :</u> Methadone (0.2ng/mg) EDDP (0.02ng/mg)	Documented in-house methods LAB603-605 using LC-MS/MS
	<u>Tramadol group : (0.2ng/mg)</u> Tramadol Desmethyl Tramadol	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): <u>Amphetamine group :</u> Amphetamine (0.2ng/mg) <u>Benzodiazepines group: (0.03ng/mg)</u> Diazepam Nordiazepam Lorazepam Nitrazepam Oxazepam Temazepam <u>Cannabinoids group :</u> Delta9-tetrahydrocannabinol (THC) (0.02ng/mg) Cannabinol (0.02ng/mg) Cannabidiol (0.02ng/mg) 11-Nor-delta9-THC-9 Carboxylic Acid (THC-COOH) (0.0003ng/mg) <u>Mephedrone group :</u> Mephedrone (0.2ng/mg) <u>Methamphetamine Group: (0.2ng/mg)</u> Methamphetamine MDMA (Methylenedioxyamphetamine) MDA (Methylenedioxyamphetamine) MDEA (Methylenedioxyethylamphetamine) MBDB (Methylenedioxyphenyl-2-butanamine) <u>Ketamine Group: (0.1ng/mg)</u> Ketamine Nor-Ketamine	Documented in-house methods LAB603-605 using LC-MS/MS Documented in-house methods LAB603-605 using LC-MS/MS Documented in-house methods LAB603-605 using LC-MS/MS Documented in-house methods LAB603-605 using LC-MS/MS Documented in-house methods LAB603-605 using LC-MS/MS



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<p>BODY FLUIDS and TISSUES</p> <p>Oral Fluid (<i>Quantisal collection device</i>)</p>	<p><u>Work Place Drugs Analysis/Medical and Legal Analysis</u></p> <p>Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit):</p> <p><u>Amphetamine group : (15ng/ml)</u> Amphetamine MDMA (Methylenedioxymethylamphetamine) MDA (Methylenedioxyamphetamine) MDEA (Methylenedioxyethylamphetamine) MBDB (Methylenedioxyphenyl-2-butanamine)</p> <p><u>Benzodiazepine Group:</u> Alprazolam (3ng/ml) Diazepam (3ng/ml) Nordiazepam (3ng/ml) Clonazepam (3ng/ml) Lorazepam (3ng/ml) Midazolam (3ng/ml) Nitrazepam (3ng/ml) Temazepam (3ng/ml)</p> <p><u>Cannabinoids Group: (2ng/ml)</u> delta9-tetrahydrocannabinol (THC) Cannabinol Cannabidiol</p> <p><u>Cocaine Group: (8ng/ml)</u> AEME Benzoyllecgonine Cocaethylene Cocaine Norcocaine</p> <p><u>Ketamine Group: (15ng/ml)</u> Ketamine Norketamine</p> <p>Mephedrone (15ng/ml)</p>	<p>Documented in house method (LAB 616) using</p> <ul style="list-style-type: none"> - SPE - LC-MSMS



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BODY FLUIDS and TISSUES Oral Fluid (<i>Quantisal collection device</i>)	<u>Work Place Drugs Analysis/Medical and Legal Analysis</u> Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit): <u>Methadone Group:</u> Methadone (20ng/ml) EDDP 15ng/ml Methamphetamine/ecstasy (15ng/mg) <u>Opiates Group:</u> 6-acetylmorphine (2ng/ml) 6-acetylcodeine (2ng/ml) Codeine (15ng/ml) Dihydrocodeine (15ng/ml) Diacetylmorphine (Heroin) (15ng/ml) Morphine (15ng/ml) <u>Tramadol group: (40ng/ml)</u> Tramadol O-Desmethyltramadol	Documented in house method (LAB 616) using - SPE LC-MSMS
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		