Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



7484

Accredited to ISO/IEC 17025:2017

CF23 7HB

United Kingdom

Cansford Laboratories Limited

Issue No: 024 Issue date: 04 April 2024

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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	Work Place Drugs Analysis/Medical and Legal Analysis	
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	Fatty Acid Ethyl Ester (FAEE) (350pg/mg 0-3cm, 450pg/mg 0-6cm; [207 - 2451 ng/mg]: Ethyl Palmitate	Documented in house method LAB615 using LC-MS/MS
Hair	Cocaine group: Benzoylecgonine (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	Opiates group: (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 (Cont'd)	Work Place Drugs Analysis/Medical and Legal Analysis (Cont'd)	
Hair	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]	
Hair	Methadone group: 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
	Tramadol group : (0.2ng/mg); [0.1 - 2.5 ng/mg] Tramadol O-Desmethyl Tramadol	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	Amphetamine group : Amphetamine (0.2ng/mg); [0.1 - 2.5 ng/mg]	Documented in-house methods LAB603-605 using LC-MS/MS
Hair	Benzodiazepines group: (0.03ng/mg); [0.02 - 0.5 ng/mg] Diazepam Nordiazepam Oxazepam	Documented in-house methods LAB603-605 using LC-MS/MS
	Cannabiniods group: Delta9-tetrahydrocannabinol (THC) (0.05ng/mg); [0.01 - 1 ng/mg] Cannabinol (0.05ng/mg); [0.01 - 1 ng/mg] Cannabidiol (0.05ng/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
	Mephedrone group : 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 (Cont'd)	Work Place Drugs Analysis/Medical and Legal Analysis (Cont'd)		
Hair	Confirmation and Quantitation (above specified cut-off limit) of the following drugs (cut-off limit); [Concentration Range]		
Hair	Methamphetamine Group: (0.2ng/mg); [0.1 - 2.5 ng/mg] Methamphetamine MDMA (Methylenedioxymethylamphetamine) MDA (Methylenedioxyamphetamine) MDEA (Methylenedioxyethlamphetamine) MBDB (Methylenedioxphenyl-2-butanamine)	Documented in-house methods LAB603-605 using LC-MS/MS	
Hair	Ketamine Group: (0.2ng/mg); [0.05 - 2.5 ng/mg] Ketamine Nor-Ketamine	Documented in-house methods LAB603-605 using LC-MS/MS	
BODY FLUIDS and TISSUES	Work Place Drugs Analysis/Medical and Legal Analysis		
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			

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