



CERTIFICATE OF ACCREDITATION

This is to certify that

FORENSIC SCIENCE LABORATORY

Testing Laboratory No. T014

is accredited by the ***Mauritius Accreditation Service (MAURITAS)***
for the following Testing field:

FORENSIC

as per scope of schedule of accreditation

**THIS LABORATORY MEETS THE REQUIREMENTS OF
ISO/IEC 17025:2017**

This accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system and shall remain in force subject to continuing compliance with MAURITAS accreditation criteria, ISO/IEC 17025:2017 and any further requirements specified by MAURITAS

Issue Date: 15 September 2023

Director of MAURITAS

This certificate is valid only when accompanied by its schedule of Accreditation.



Schedule of Accreditation
Laboratory No. T014
(Accredited to ISO/IEC 17025:2017)

Permanent Address of laboratory:

Forensic Science Laboratory
2nd Floor,
National Laboratories Complex
Reduit

Postal Address:

Forensic Science Laboratory
2nd Floor,
National Laboratories Complex
Reduit

Tel No.: (230) 466 1239

Fax No.: (230) 466 9412

E-mail: fsl@govmu.org

Technical Signatories:

For Alcohol:

Mrs. Nella Pemsing; Ms. Parvee Teeluckdharry;
Ms. Karuna Jaganada

For Carbon Monoxide:

Mrs. Nella Pemsing; Ms. Parvee Teeluckdharry

For Dangerous drugs:

Mrs. Nella Pemsing; Mr. Muhammad Aadeel
Toofany; Ms. Dwishtybye Puddoo; Mrs. Prema
Lollbeeharree; Mrs. Zarina Bibi Joomun-Dahoo;
Mrs. Rinanoushka Ramma Annea; Mr. Pravish
Rugjee; Mr. Nundun Bhagowantin; Mrs. Simladevi
Bhowany; Mrs. Chenassi Munbodh-Bhoodhoo

For DNA and Serology:

Ms. Vedwuntee Ujoodha-Deepoo; Ms. Akiza
Mooradun; Mr. Vikash Ramessur; Mr. Sean Rishi
Sohun; Mr. Mahesh Tulsi; Ms. Asha Auckloo; Mrs.
Zaena Mahauraullee; Mrs. Adillah Bibi Ibrahim
Waheedally; Mrs. Marie Juanita Fabiola Bell-
Didier;

For Serology:

Mrs. Sharmila Lolljee; Mrs. Mohinee Seechurn;
Ms. Victorien Jenny-Fer Karine, Mr. Lolve
Taroolah

Issue No: 01

Expiry Date: 14 September 2027

	<i>Items, Materials or Products Tested</i>	<i>Types of tests/Properties Measured Range of Measurement</i>	<i>Specification/Standard methods or techniques used</i>
I.	Forensic		
1.	Dangerous Drugs	Opiates including heroin Cannabis	Marquis Test Iodoplatinate Test Thin Layer Chromatography Gas Chromatography Mass Spectrometry Liquid Chromatography High Resolution Mass Spectrometry Dual Gas Chromatography Mass Spectrometry Fast Blue B test Microscopy Thin Layer Chromatography Gas Chromatography Mass Spectrometry Dual Gas Chromatography Mass Spectrometry

		Benzodiazepines, Cocaine, Amines, Synthetic cannabinoids, Lysergic acid diethyl amine (LSD), Pregabalin	Gas Chromatography Mass Spectrometry Dual Gas Chromatography Mass Spectrometry
2.	Body fluids	Determination of alcohol	Headspace Gas Chromatography -Flame Ionisation Detector
3.	Blood	Determination and quantification of carbon monoxide	CO - Oximeter
4.	Blood/Semen/ Saliva/Bone/Hair/ Muscle Tissue	STR DNA	DNA Extraction Quantification Polymerase Chain Reaction Electrophoresis Analysis
5.	Blood/Semen/ Saliva/Hair	SEROLOGY Detection of Blood	Phenolphthalein Reaction (Kastle-Meyer Test) Luminol Reaction
		Blood Species Determination	Precipitin (Ring Test) Human Blood Immuno Assay
		Detection and Confirmation of Semen/Spermatoza	Acid Phosphatase Semen Detection (Brentamine Reaction) Microscopic Examination of Semen Stains
		Detection of Saliva	Amylase Testing Tool for Saliva - Forensic Press Test
		Hair	Microscopic Examination of Hairs

Date: 15 September 2023

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Director of MAURITAS