

Valid from 31 August 2019 to 30 August 2022 Issued on 04 November 2019



Schedule of Accreditation

Accreditation Scheme for Medical/Clinical Laboratories Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: ML 024-01

Medichecks Colombo (Pvt) Ltd No.104, Havelock Road Colombo 05

Scope of Accreditation: Performing Medical/Clinical testing under the fields of Clinical Biochemistry

The laboratory is accredited for the following tests.

SI	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit
01	Clinical Biochemistry	Glucose Fasting Plasma Glucose (FPG) Random Plasma Glucose (RPG) Post prandial Plasma Glucose (PPPG) Glucose Tolerance Test (GTT) Glucose Challenging test (GCT)	GOD – POD method	Mindray BS 240	5 - 504 mg/dL
		Urea	Urease-GLDH UV Method		5 - 241 mg/dL
		Cholesterol	CHOD-POD method		4 -770 mg/dL
		Triglycerides	GPO-POD method		9 - 1100 mg/dL

SI	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit
01	Clinical Biochemistry	Creatinine	Modified Jaffe method	Mindray BS 240	0.10 – 27.37 mg/dL
		Serum Glutamic Oxaloacetic Transaminase (S.G.O.T.)	IFCC method without PPA		4 – 800 U/L
		Serum Glutamic Pyruvic Transaminase (S.G.P.T.)			4 – 1000 U/L
		Gamma Glutamyl Transferase (G.G.T)	Szasz method / IFCC stand		4 -650 U/L
		Alkaline Phosphatase	IFCC modified method		5 – 800 U/L
		High-Density Lipoprotein (HDL) Cholesterol Test	Direct Method		2 – 230 mg/dL

Director/CEO Sri Lanka Accreditation Board for Conformity Assessment Colombo, Sri Lanka