

As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Valid from 31 August 2022  
to 30 August 2025  
Issued on 31 October 2023



ISO 15189  
ML 024-01

## Schedule of Accreditation

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

Accreditation Number: ML 024-01

**Medicheks 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	Linearity Range
01	Clinical Biochemistry	<b>Glucose</b> Fasting Plasma Glucose (FPG) Random Plasma Glucose (RPG) Post prandial Plasma Glucose (PPPG) Glucose Tolerance Test (GTT) Glucose Challenging test (GCT) (Plasma)	Glucose Oxidase Peroxidase (GOD – POD) method	Mindray 240	5 - 504 mg/dL
		Urea (Serum)	Urease-glutamate Dehydrogenase (GLDH) UV Method		5 - 241 mg/dL
		Cholesterol (Serum)	Cholesterol oxidase peroxidase (CHOD-POD) method		4 -770 mg/dL

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Clinical Biochemistry	Triglycerides (Serum)	Glycerokinase Peroxidase-Peroxidase (GPO – POD) method	Mindray 240	9 - 1100 mg/dL
		Creatinine (Serum)	Sarcosine Oxidase method		0.11 – 79.3 mg/dL
		Serum Glutamic Oxaloacetic Transaminase (S.G.O.T.) (Serum)	UV- assay according to International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) method without Pyridoxal Phosphate Activation (PPA)		4 – 800 U/L
		Serum Glutamic Pyruvic Transaminase (S.G.P.T.) (Serum)	UV- assay for the quantitative determination of Gamma-Glutamyl Transferase (GGT) according to Szasz method / IFCC stand		4 – 1000 U/L
		Gamma Glutamyl Transferase (G.G.T) (Serum)	International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) modified method		4 -650 U/L
		Alkaline Phosphatase (Serum)	Direct Method		5 – 800 U/L
		High-Density Lipoprotein (HDL) Cholesterol Test (Serum)	Diazotized Sulfanilic Acid (DSA) method		2 – 230 mg/dL
		Total Bilirubin (Serum)	Biuret method		0.01-35.09 mg/dL
		Total Protein (Serum)	Bromocresol Green (BCG) method		0.2-12 g/dl
Albumin (Serum)		0.3 – 6 g/dl			