

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

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Valid from 11 February 2023
to 10 February 2027
Issued on 31 July 2023



ISO 15189
ML 031-01

Schedule of Accreditation

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

Accreditation Number: ML 031-01

Philip Hospital Laboratory (Pvt)Ltd
255, Galle Road
Kalutara South

Scope of Accreditation: Performing Medical Tests under the field of Clinical Biochemistry/Chemical Pathology and Clinical Pathology.

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit/Analytical range
01	Clinical Biochemistry/ Chemical pathology	Plasma Glucose (Fasting, Random, Post Prandial, Glucose Challenge, Glucose Tolerance, Glucose series) (Plasma)	Hexokinase	Siemens Dimension® RxL Max®	0 – 500 mg/dL
		Total Cholesterol (Serum)	Enzymatic endpoint		50 – 600 mg/dL
		Triglycerides (Serum)	Enzymatic endpoint		15 – 1000 mg/dL
		Blood Urea (Serum)	Urease and glutamate dehydrogenase		0 – 150 mg/dL
		Creatinine (Serum)	Alkaline picrate (Modified Jaffe)		0.15 – 20.00 mg/dL

Sl	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit/Analytical range
01	Clinical Biochemistry/ Chemical pathology	AST (SGOT) (Serum)	Modified IFCC (Tris with P5P)	Siemens Dimension® RxL Max®	5 – 1000 U/L
		ALT (SGPT) (Serum)			6 – 1000 U/L
		GGT (Serum)	Modified IFCC (Lgamma- glutamyl- 3carboxy-4- nitranilide)		7 – 800 U/L
		Total Bilirubin (Serum)	Diazotized sulfanic aced		0.10 – 25.00 mg/dL
		Total Protein (Serum)	Modified Biuret		2.0 – 12.0 g/dL
		HbA _{1c} (Whole Blood)	HPLC	Bio-Rad D10	3.8 – 18.5 %
		FT3 (Serum)	Chemiluminescent	Siemens Advia Centaur CP	0.2 – 20 pg/mL
		FT4 (Serum)			0.1 – 12.0 ng/mL
		TSH (Serum)			0.008 – 150.0 µIU/mL
		Plasma Glucose (Fasting, Random, Post Prandial, Glucose Challenge, Glucose Tolerance, Glucose series)	Glucose oxidase peroxidase	Biosysem - BA400	3.6 – 500 mg/dL
		Total Cholesterol (Serum)	Enzymatic endpoint		4.2 – 1000 mg/dL
		Triglycerides (Serum)			5.99 – 600 mg/dL
02	Clinical Pathology	Urine Full Report			
		Colour	Macroscopic Examination	N/A	Pale Yellow, Straw Yellow, Yellow, Dark Yellow, Brownish Yellow, Dark Brown, Slightly Blood Stained, Blood Stained, Colourless
		Appearance		Microscope Olimpus cx 31	Clear, Slightly Turbid, Turbid

SI	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit/Analytical range	
02	Clinical Pathology	Specific Gravity	Urine Strip Method (Mission akom 1 (USA))	Urine Reagent Strips laboratory	1.005 to 1.030	
		Reaction (pH)			Acid (5.0), (5.5),(6.0), (6.5), Neutral (7.0), Alkaline (7.5), (8.0), (8.5), (9.0)	
		Protein (Albumin)			Nil, Trace, 30, 100, 300, 500, > 500	
		Urine Glucose			Nil, Trace, 0.5, 1.0, 1.5, 2.0, > 2.0	
		Ketone Bodies			Nil, Trace, + (Positive)	
		Urine Nitrites			Nil, + (Positive)	
		Bilirubin (Bile)			Nil, Trace, + (Positive) ++ (Positive)	
		Urobilinogen			Normal Amounts, Slightly Increased Amount, Increased Amount	
		Centrifuged Deposit				
		Pus Cells	Macroscopic Examination	Microscope Olimpus cx 31	Nil, Occasional, 1-2, 2-3, 3-4, 4-6, 6-8, 8-10,10-15, 15-20, 20-25, 25-30, 30-40, 40-50, Approximately 100, Approximately 200, Moderately Field Full, Field Full	
Red Cells						

SI	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit/Analytical range
02	Clinical Pathology	Epithelial Cells	Macroscopic Examination	Microscope Olimpus cx 31	Few, +, ++, +++
		Casts			Nil, Few, +, ++ Waxy, Hyaline, Granular, WBC, RBC, Epithelial cell,
		Crystals			Nil, Few, +, ++ Amorphous Urate, Uric Acid, Calcium Oxalate, Amorphous Phosphate, Triple Phosphate, Hippuric acid, Stellar Phosphate, Ammonium Biurates & Ammonium Urates, Cholesterol, Cystine, Leucine, Tyrosine,

Approved List of Sample Collection Centers

No	Sample Collection Facility	Address	Matrix of the sample
1.	Philip Laboratory Alutgama (ALU)	No 390,Galle Road,Alutgama	Whole Blood,Plasma,Urine
2.	Philip Laboratory Wadiyayamankada (WDM)	Wadiyayamankada,Junction,Waskaduwa	Whole Blood,Plasma,Urine
3.	Philip Laboratory Nagoda (NGO)	Hospital Junction,Nagoda,Kalutara	Whole Blood,Plasma,Urine
4.	Philip Health Care Nagoda (HEC)	No 257,Mathugama Road Nagoda,Kalutara	Whole Blood,Plasma,Urine
5.	Philip Health Care Beruwala (HCB)	No 205,Galle Road,Beruwala	Whole Blood,Plasma,Urine
6.	Philip Laboratory Beruwala (BER)	No 181,Galle Road,Beruwala	Whole Blood,Plasma,Urine
7.	Philip Laboratory Mathugama (MAT)	No 130,Kalutara Road,Mathugama	Whole Blood,Plasma,Urine
8.	Philip Health Care Wadduwa (WDD)	No 513,Galle Road,Wadduwa	Whole Blood,Plasma,Urine
9.	Philip Laboratory Moronthuduwa,(MOR)	No 07/L,Wadduwa ,Road,Moronthuduwa	Whole Blood,Plasma,Urine
10	Philip Laboratory Ittapana (ITT)	Hospital Road,Ittapana	Whole Blood,Plasma,Urine
11	Philip Laboratory Baduraliya (BAD)	No 506,Kalawana Road,Baduraliya	Whole Blood,Plasma,Urine
12	Philip Laboratory Halkandawila,(HAL)	Yatadola Road,Halkandawila, Payagala	Whole Blood,Plasma,Urine
13	Ayu Health Ceylon,(AYU)	No 4, Poorwarama Road, Aluthgama	Whole Blood,Plasma,Urine

Chairman

Sri Lanka Accreditation Board for Conformity Assessment

Colombo, Sri Lanka