



Valid from 04 December 2022
to 03 December 2025
Issued on 15 July 2023

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



ISO 15189
ML 032-01

Schedule of Accreditation

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

Accreditation Number: ML 032-01

Asiri Laboratories, Asiri Central Hospital
No. 114, Norris Canal Road,
Colombo 10.

Scope of Accreditation: Performing Medical/Clinical testing under the fields of Clinical Biochemistry/Chemical Pathology and Haematology

The laboratory is accredited for the following tests.

Sl No	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Clinical Biochemistry / Chemical Pathology	Albumin (Serum)	Bromocresol Green	AU 480 / Indiko Plus	1.1 -70 g/L
					1.1-70 g/L
		Alkaline Phosphatase (Serum)	DGKC (1970)		1.5 to 1500 U/L
					1.5 to 1500 U/L
		ALT(SGPT) (Serum)	IFCC/NV KC-without pyridoxal phosphate		1.6-800 U/L
					1.6 -800 U/L
		AST(SGOT) (Serum)	IFCC/NV KC- without pyridoxal phosphate		1.67-800 U/L
					1.67-800 U/L
		Bilirubin Total (Serum)	DCA		0.02-30 mg/dL
					0.02-30 mg/dL

Sl No	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Clinical Biochemistry / Chemical Pathology	Cholesterol Total (Serum)	CHOD-PAP	AU 480 / Indiko Plus	3-750 mg/dL
					3 -750 mg/dL
		Creatinine (Serum)	Enzymatic , PAP		0.09-30 mg/dL
					0.09-30 mg/dL
		Plasma Glucose	GOD-PAP 5 min GOD-PAP 10 min		1-400 mg/dL
					1-400 mg/dL
		Total Protein (Serum)	Biuret, with sample blank		4.6 -150 g/L
					4.6-150 g/L
		Triglycerides (Serum)	GPO-PAP with inclusion of free glycerol		1.6-600 mg/dL
					1.6-600 mg/dL
		Urea (Serum)	Urease-GLDH UV		2.5 -300 mg/dL
					2.5-300 mg/dL
		Potassium (Serum)	Ion Selective electrode	AU 480 / Statlyte C	1.0-10.0 mmol/L
					1.0-10.0 mmol/L
		Sodium (Serum)			50-200 mmol/L
					50 -200 mmol/L

SI No	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
02	Haematalogy	Full Blood Count			
		WBC count	Fluorescent Flow Cytometry	Sysmex XS 1000i	1- 400 x10 ³ µL
		RBC	Direct current -Sheath flow		0.0 - 8.00 ×10 ⁶ µL
		HGB	Non-cyanide, Sodium Lauryl Sulfate		0.0 - 25 g/dL
		HCT	Direct current sheath flow		0.0 - 60%
		PLT			0.0 - 5000 x 10 ³ µL
		MCH	Calculated		
		MCHC			
		RDW-CV	Histogram calculations		
		WBC	Differential Count		
		RBC	Electrical Resistance Detection		0.0 - 99.99 x 10 ¹² / L
		WBC		0.0 - 999.99 x 10 ⁹ / L	
		HGB	Surfactant method (Colorimetric method)	0.0 - 300 g/L	
		PLT	Electrical Resistance Detection	0.0 - 9999 x 10 ⁹ / L	
		HCT	Histogram calculation		
		MCH	Calculated		
		MCHC			
		RDW-CV	Histogram calculations		
					Neutrophils-0.0-100.0% Lymphocytes-0.0-100.0% Monocytes- 0.0-100.0% Eosinophils – 0.0-100.0% Basophils- 0.0-100.0%
					age: male, female 1day-6 months: 0-2 (both gender) 7 months-11 yrs: 3-13 (both gender) 18-30: <7mm <11mm 31-40: <8mm <11mm 41-50: <11mm < 13 mm 51-60: <12 mm< 19 mm 61-70: <13mm < 20 mm over 70: <30 mm < 35 mm

Approved sample collection centres

SI no	Name of the sample collection center	Address	Matrix of the sample
01	A.P.S. Medical Centre	No 68 Jinthupitiya Road Colombo-13	Blood, Urine, Stool
02	Aventra Medical Centre	No 362 Dematagoda road Colombo-09	Blood, Urine, Stool
03	Life Line - Central Hospital	No 114 Norris Canal Rd Colombo 10	Blood, Urine, Stool
04	Sahana Medical centre	Madiwila Road, Embuldeniya	Blood, Urine, Stool
05	Si-Seth Medical Center	Katuwana Road, Homagama	Blood, Urine, Stool
06	Family Care Specialists	No: 191/1a, Borella Road, Gadagama, Homagama	Blood, Urine, Stool
07	Pearl Medicare	No: 594/14, Avissawella Road, Mulleriyawa	Blood, Urine, Stool
08	Colombo Medical Center	No: 3/117, Ihala Bomiriya, Kaduwela	Blood, Urine, Stool
09	Suwasehta Medical Center	No: 470, Kolonnawa Road, Kolonnawa	Blood, Urine, Stool
10	Dilanya Medical Center	No: 07, Horana Road, Wethara, Polgasowita	Blood, Urine, Stool
11	Surathura - Biyagama	No: 148/10 A, Kaduwela Road, Biyagama.	Blood, Urine, Stool
12	Sahana - Wellampitiya	No: 1/11, Avissawela Road, Wellampitiya	Blood, Urine, Stool

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment