

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



Valid from 04 December 2019
to 03 December 2022
Issued on 09 September 2021



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 (Pvt)Ltd
No. 114, Norris Canal Road,
Colombo 10.

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

The laboratory is accredited for the following tests. (Please see page 02 onwards for details)

Sl no	Field of Testing	Test	Test Method	Test Instrument	Analytical Range
01	Clinical Biochemistry/ Chemical Pathology	SGPT (ALT) (Serum)	IFCC/NVKC without pyridoxal phosphate	AU 480/Indiko Plus	1.6-800 U/L
		SGOT (AST) (Serum)	IFCC/NVKC without pyridoxal phosphate		1.6-800 U/L
		Bilirubin Total (Serum)	DCA		0.1-30 mg/dL
		Albumin (Serum)	Bromocresol green		0.1 -30 mg/dL
		Total Cholesterol (Serum)	CHOD-PAP		3- 750 mg/dL
		Creatinine (Serum)	Enzymetic PAP		0.09-30 mg/dL
		Plasma Glucose	GOD- PAP		1.0- 400 mg/dL
		Total Protein (Serum)	Biuret with sample blank		4.6- 150 g/L
		Triglycerides (Serum)	GPO-PAP with inclusion of free glycerol		2.0-1000 mg/dL
		Urea (Serum)	Urease- GLDH UV		2.5- 300 mg/dL
		Alkaline Phosphate (Serum)	DGKC (1970)		3- 4500 U/L
		Na+ (Serum)	Ion selective electrode	AU480/ Statlyte C	1.0-10.0 mmol/L
		K+ (Serum)			50-200 mmol/L

SI no	Field Testing of	Test	Test Method	Test Instrument	Reference range / Detection Limit	
02	Haematology	Full blood Count				
		WBC	Fluorescent Flow Cytometry	Sysmex XS 1000i	1-400 x10 ³ µL	
			Differential count light Scatter gram		Neutrophils- 0.99.9% Lymphocytes-0.99.9% Monocytes-0.99.9% Eosinophils- 0.99.9% Basophils- 0-99.9%	
		RBC	Direct current sheath flow		0-8.00x10 ⁶ µL	
		HGB	Non-cyanide, Sodium Lauryl Sulfate		0-25 g/dL	
		HCT	Direct current sheath flow		0-60%	
		PLT	flow/Manual		0-5000 x10 ³ µL	
		MCV	Electrical Impedance		-	
		MCH	Calculated		-	
		MCHC			-	
		RDW-CV	Histogram Calculation			
		RBC	Electrical resistance detection	Celltac Es	0.0-14.9 ×10 ⁶ / µL	
		WBC			0.0-299×10 ³ / µL	
			Differential count light Scatter gram		Neutrophils- 0.99.9% 0.0-299×10 ³ / µL Lymphocytes-0.99.9% 0.0-299×10 ³ / µL Monocytes-0.99.9% 0.0-299×10 ³ / µL Eosinophils- 0.99.9% 0.0-299×10 ³ / µL Basophils- 0-99.9% 0.0-299×10 ³ / µL	
		HGB	Surfactant method (colorimetric method)		0.0-29.9 g/dL	
		HCT	Histogram calculation		0.0-99.9 %	
		PLT	Electrical resistance detection/ Manual		0.0-1490.00 ×10 ³ / µL	
		MCV	Electrical Impedance		20-199 fL	
		MCH	calculated		10-50 pg	
		MCHC	RDCW-CV-Histogram calculation		10-50 g/dL	
					0-50%	
			WBC-Differential count	Manual	Microscope	-
			ESR	Westergern Method (Manual)	-	age: male, female 18-30<7<11 31-40<8<11 41-50<11<13 51-60<12<19 61-70<13<<20 over 70<30<35
	Sampling	Collection of Blood and Urine	Primary Sample collection Manual ASIRI/5.4/PSCM	An approved list of sample collection centers is attached		

Approved sample collection centers

Si no	Name of the sample collection center	Address	Matrix of the sample
1.	A.P.S. Medical Centre	No 68 Jinthupitiya Road Colombo-13	Blood, Urine, Stool
2.	Aventra Medical Centre	No 362 Dematagoda road Colombo-09	Blood, Urine, Stool
3.	Health Scan Medical Centre	Tickel Road Colobmo -08	Blood, Urine, Stool
4	Health Smart Medical Clinic	No 276 S. Hewavitharane Road Rajagiriya	Blood, Urine, Stool
5.	Life Line - Central Hospital	No 114 Norris Canal Rd Colombo 10	Blood, Urine, Stool
6.	Medical Centre Dematagoda Dr. Shobhavi Kohambage	No 425 Dematagoda road Colombo-09	Blood, Urine, Stool
7.	Sahana Medical centre	Madiwila Road, Embuldeniya	Blood, Urine, Stool
8.	Si-Seth Medical Center	Katuwana Road, Homagama	Blood, Urine, Stool
9.	Family Care Specialists	No: 191/1a, Borella Road, Gadagama, Homagama	Blood, Urine, Stool
10.	Pearl Medicare	No: 594/14, Avissawella Road, Mulleriyawa	Blood, Urine, Stool
11	Colombo Medical Center	No: 3/117, Ihala Bomiriya, Kaduwela	Blood, Urine, Stool
12	Arogya Medical - Kotikawatta	No: 354, Avissawella Road, Kotikawatta	Blood, Urine, Stool
13	Suwasehta Medical Center	No: 470, Kolonnawa Road, Kolonnawa	Blood, Urine, Stool
14	Dilanya Medical Center	No: 07, Horana Road, Wethara, Polgasowita	Blood, Urine, Stool
15	Surathura - Biyagama	No: 148/10 A, Kaduwela Road, Biyagama.	Blood, Urine, Stool
16	Sahana - Wellampitiya	No: 1/11, Avissawela Road, Wellampitiya	Blood, Urine, Stool

C.N. Ghass

Director /CEO

Sri Lanka Accreditation Board for Conformity Assessment

