



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

Valid from 21 April 2026
to 20 April 2030
Issued on 04 May 2026



ISO 15189
ML 053-01

Schedule of Accreditation

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

Accreditation Number: ML 053-01

Nawaloka Care Laboratories (Pvt) Ltd **No. 43, Yakkala Road** **Gampaha**

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

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Chemical Pathology/ Clinical Biochemistry	Plasma Glucose	Glucose oxidase peroxidase (GOP/GOD)	BIO e Lab 480	3.1 to 500 mg/dL
		Serum Total Cholesterol	Cholesterol oxidase /peroxidase		2.8-800 mg/dL
		Serum Triglyceride	Colorimetric enzymatic, end point		< 1000 mg/dL
		Serum Direct HDL	Direct method		< 150 mg/dL
		Serum Aspartate Aminotransferase (AST)	Kinetic UV optimized method IFCC		2.4 to 400 U/L
		Serum Alanine Aminotransferase (ALT)	Kinetic UV optimized method IFCC		2.5 to 400 U/L

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Chemical Pathology/ Clinical Biochemistry	Serum Creatinine	Enzymatic	BIO e Lab 480	0.20 to 37.00 mg/dL
		Serum Blood Urea	Kinetic UV method Urease		4.9 to 200 mg/dL
		Whole Blood HbA1c	Ion-exchange High-Performance Liquid Chromatography (HPLC)	Biorad D-10	3.9 to 18.8 NGSP % HbA1c
		Serum Thyroid Stimulating Hormone (TSH)	Chemiluminescence Immunoassay	Maglumi 800	0.010-100 µIU/mL
		Serum Free Thyroxine (FT4)			0.200-12.0 ng/dL
02	Clinical Pathology	Urine Full Report (UFR)			
		Specific gravity	Dip stick method	Urine Dip stick- Manual	1.000 – 1.030
		pH			5 to 8
		Glucose			Nil to Brick red
		Protein			Nil to +++ (300mg/dL)
		Ketone body			Negative (-) to Positive (+++)
		Urobilinogen			Normal to Increased (0.2 to 12 mg/dL)
		Bile			Negative(-) to +++ (4 mg/dL)
		Nitrite			Negative to Positive
		White Blood Cells (WBC)	Microscopic examination-	Microscope Primo Star SN-3144005154	occasional to Field Full
		Red Blood cells (RBC)			occasional to Field Full
		Epithelial			occasional to +++
		Cast			Nil to +++
		Crystal			Nil to +++

Sl	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
02	Clinical Pathology	Bacteria			Nil to +++
		Colour	Visual examination	Manual	Straw, Yellow Pale yellow Dark yellow Amber Reddish yellow Blood stain
		Appearance			Clear to Turbid
03	Heamatology	Full Blood Count (FBC)			
			Flow cytometry	Sysmex 330 XN	0.03-440.0 x 10 ³ µ/L
		White Blood cells (WBC) (Whole Blood)	Flow cytometry, Double Hydrodynamic Sequential System "DHSS"	Horiba H500	0 - 300 (10 ⁹ /L)
		Red Blood Cells (RBC) (Whole Blood)	Hydrodynamically focused DC detection method	Sysmex 330 XN	0.00-8.06 x 10 ⁶ µ/L
			Measurement of impedance variation	Horiba H500	0 - 8 (10 ¹² /L)
		Hemoglobin (HGB) (Whole Blood)	Cyanide-free sodium lauryl sulphate (SLS) Hemoglobin method	Sysmex 330 XN	0.0-26.0 g/dL
			Spectrophotometry	Horiba H500	1 - 24 g/dL
		HCT (Whole Blood)	Cyanide-free sodium lauryl sulphate (SLS) Hemoglobin method	Sysmex 330 XN	0.0-75%
			Percentage of the Average of RBC pulse height	Horiba H500	2-67%
		Platelet (Whole Blood)	Hydrodynamically focused DC detection method	Sysmex 330 XN	0.0-5000 (10 ³ µ/L)
			Measurement of impedance variation	Horiba H500	PLT (10 ⁹ /L) for HGB ≥ 15 g/L 0 - 2500 or HGB < 15 g/L 0 - 4000

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
03	Heamatology	MCV (Whole Blood)	Calculated	Sysmex 330 XN	-
				Horiba H500	
		MCH (Whole Blood)		Sysmex 330 XN	-
				Horiba H500	
		MCHC (Whole Blood)		Sysmex 330 XN	-
				Horiba H500	
		RDW-CV (Whole Blood)		Sysmex 330 XN	-
				Horiba H500	
		RDW – SD (Whole Blood)		Sysmex 330 XN	-
				Horiba H500	
		Neutrophils		Flow cytometry	0.00-440.0 $10^3 \mu/L$
					Horiba H500
		Lymphocytes			0.00-440.0 $10^3 \mu/L$
					Horiba H500
		Monocytes	0.00-440.0 $10^3 \mu/L$		
			Horiba H500		0 - 300 ($10^9/L$)
		Eosinophils	0.00-440.0 $10^3 \mu/L$		
			Horiba H500		0 - 300 ($10^9/L$)
		Basophils	0.00-440.0 $10^3 \mu/L$		
			Horiba H500		0 - 300 ($10^9/L$)

Approved Sample Collection Centers

No	Sample Collection Centre	Address	Matrix of the sample
1.	Wathupitiwala COCO	No:200/1, Hospital Road, Wathupitiwala	Whole blood, Serum, Plasma, Urine and Stool
2.	Makola COCO	No 207/1, Makola North, Makola	Whole blood, Serum, Plasma, Urine and Stool
3.	Sanjeewana Health Care Center	No:244/A, Colombo Road, Gampha	Whole blood, Serum, Plasma, Urine and Stool
4.	Bio Tech Medi Lab	No: 226/6, Dekatana	Whole blood, Serum, Plasma, Urine and Stool
5.	Prime Hospital	No:217/A2, Pugoda Road, Dompe	Whole blood, Serum, Plasma, Urine and Stool
6.	Malwana Family Health Center	574/1, Nadahawatta, Malwana	Whole blood, Serum, Plasma, Urine and Stool
7.	Biyagama Private Hospital	Walgama Road, Malwana.	Whole blood, Serum, Plasma, Urine and Stool
8.	St. George's Hospital	537/D, New Kandy Road, Biyagama	Whole blood, Serum, Plasma, Urine and Stool
9.	Labotec Laboratory Service	448/1, Kandy Road, Ranmuthugala	Whole blood, Serum, Plasma, Urine and Stool
10.	Gunadasa Suwasewana Medical Center	Attanagalla Road, Urapola	Whole blood, Serum, Plasma, Urine and Stool

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