



Valid from 25 April 2025
to 24 April 2029
Issued on 11 June 2025

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



ISO 15189
ML 007-01

Schedule of Accreditation

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

Accreditation Number: ML 007-01

Genetech Molecular Diagnostics
No. 54, Kitulwatta Road,
Colombo 08

Scope of Accreditation: Performing Medical tests on Molecular Biology (Infectious
Disease Diagnostics, Cancer markers and DNA typing)

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	DNA Typing	Forensic DNA Typing	PCR, Automated Fragment Analysis	PCR Machine, Genetic Analyzer	≥ 10 ng of genomic DNA
		Establishment of identity by DNA typing			
		Maternity testing (Mother and Child) by DNA typing			
		Paternity testing (Mother, Child and Putative father) by DNA typing			

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
02	Cancer Markers	Philadelphia chromosome (bcr-abl translocation) detection by RT-PCR	RT-nested PCR, Agarose Gel Electrophoresis	PCR Machine, Gel Electrophoresis Apparatus	One ph+ cell in a background of million normal cells
		Janus Kinase 2 gene, 1849G>T Point Mutation detection by PCR (p. V617F)	PCR, Agarose Gel Electrophoresis		2% in background of normal chromosomes
03	Infectious Diseases Diagnostics	Chikungunya viral genome detection by RT-PCR	RT- nested PCR, Agarose Gel Electrophoresis		≥ 1000 copies
		Hepatitis C viral genome detection by RT-PCR	RT- PCR, Agarose Gel Electrophoresis		
		Hepatitis B viral genome detection by PCR	PCR, Agarose Gel Electrophoresis		≥ 100 copies
		Human Papilloma viral genome detection by PCR			
		Mycobacterium tuberculosis genome detection by PCR			
		Plasmodium vivax, Plasmodium falciparum genome detection by PCR			≥ 10 copies
		Neisseria gonorrhoeae genome detection by PCR			≥ 100 copies
Chlamydia trachomatis genome detection by PCR					

Approved List of Sample Collection Centers

No	Sample Collection Centre	Address	Matrix of the Sample
1.	Lanka Hospitals Ltd.	578, Elvitigala Mawatha, Narahenpita, Colombo 05.	Whole blood clotted blood swabs sputum stool urine CSF Bone marrow BAL Aspirates
2.	Hemas Hospital – Wattala	389, Negombo Road, Wattala.	
3.	Hemas Hospital, Thalawathugoda.	647/2a, Pannipitiya Road, Thalawathugoda.	
4.	Nawaloka Hospital 23	23, Deshamanya, H K Dharmadasa Mawatha, 00200	

Acting Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment