



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ANDERSON DIAGNOSTICS AND LABS (A UNIT OF ANDERSON DIAGNOSTIC SERVICES PVT LTD), 26 RAJARATHINAM STREET, KILPAUK, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO 15189:2022

Certificate Number MC-6558

Page No 1 of 3

Validity 29/05/2024 to 28/05/2026

Last Amended on 12/03/2025

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CYTOGENETICS	Amniotic Fluid	Amniotic Fluid Screening of Chromosomes 13,18, 21, X, Y	FISH (Fluorescence Microscopy)
2	CYTOGENETICS	Amniotic Fluid	Karyotype of Human Chromosomes (23 Pairs) for Structural or Numerical Abnormalities	Chromosomal Analysis (Light Microscopy)/ Banding: Giemsa Banding using Trypsin and Giemsa (GTG)
3	CYTOGENETICS	Peripheral Blood	Karyotype of Human Chromosomes (23 Pairs) for Structural or Numerical Abnormalities	Chromosomal Analysis (Light Microscopy)/ Banding: Giemsa Banding using Trypsin and Giemsa (GTG)
4	MOLECULAR TESTING	EDTA Whole Blood / Buccal Swab	HLA Typing	Next Generation Sequencing
5	MOLECULAR TESTING	Nasopharyngeal Swab/ Oropharyngeal Swab in VTM	SARS-CoV-2 RNA Qualitative	Real Time RT PCR (Open System)
6	MOLECULAR TESTING	Plasma	CMV Virus Detection	Real Time PCR (Open System)
7	MOLECULAR TESTING	Plasma	HBV Virus Detection	Real Time PCR (Open System)
8	MOLECULAR TESTING	Plasma	HCV Virus Detection	Real Time RT PCR (Open System)
9	MOLECULAR TESTING	Plasma	HIV Virus Detection	Real Time RT PCR (Open System)
10	MOLECULAR TESTING	Serum	Single Antigen Bead Assay II	Bead Based Assay
11	MOLECULAR TESTING	Serum	Single Antigen Bead Assay I	Bead Based Assay
12	MOLECULAR TESTING	Serum & Sodium Heparin	CDC Crossmatch	Complement Based Crossmatch Assay with Terasaki Plate Method by using Inverted Phase Contrast Microscope
13	MOLECULAR TESTING	Serum & Sodium Heparin	DSA Crossmatch	Bead Based Assay



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Recognised Sample Collection Center/Facility

ID of Sample Collection Center / Facility	Name of Sample Collection Center / Facility, Location	Address of Sample Collection Center / Facility
SCF0010588	ANDERSON DIAGNOSTICS AND LABS	No.150 Poonamallee High Road, Chennai 600084



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Recognised Sample Collection Center/Facility

ID of Sample Collection Center / Facility	Name of Sample Collection Center / Facility, Location	Address of Sample Collection Center / Facility
SCF0010593	ANDERSON DIAGNOSTICS AND LABS	New # 74, Paddy Field Road, Perambur, Chennai - 600011