



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	NEOGEN LABS PVT. LTD., UCF CENTER, 84/3, OIL MILL ROAD, ON HENNUR MAIN ROAD, LINGARAJAPURAM, BENGALURU, KARNATAKA, INDIA		
Accreditation Standard	ISO 15189:2022		
Certificate Number	MC-2213	Page No	1 of 2
Validity	03/06/2024 to 02/06/2026	Last Amended on	-

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	CLINICAL BIOCHEMISTRY	Dried blood spot	Congenital Thyroid stimulating hormone(TSH)	ELISA
2	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin A	HPLC -High Performance Liquid chromatography
3	CLINICAL BIOCHEMISTRY	Dried Blood Spot	17-Hydroxyprogesterone(17OHP)	ELISA
4	CLINICAL BIOCHEMISTRY	Dried Blood Spot	17-Hydroxyprogesterone(17OHP)	Fluorometric Enzyme Immunoassay
5	CLINICAL BIOCHEMISTRY	Dried Blood Spot	3-OH- Isovalerylcarnitine (C5-OH)	Tandem Mass spectrometry
6	CLINICAL BIOCHEMISTRY	Dried blood spot	Alanine	Tandem Mass Spectrometry
7	CLINICAL BIOCHEMISTRY	Dried Blood Spot	Arginine	Tandem Mass spectrometry
8	CLINICAL BIOCHEMISTRY	Dried blood spot	Biotinidase (BIOT)	Fluorometric Enzyme assay
9	CLINICAL BIOCHEMISTRY	Dried blood spot	Butyrylcarnitine (C4)	Tandem Mass Spectrometry
10	CLINICAL BIOCHEMISTRY	Dried blood spot	Citrulline (Cit)	Tandem Mass Spectrometry
11	CLINICAL BIOCHEMISTRY	Dried blood spot	Congenital Thyroid stimulating hormone(TSH)	Fluorometric Enzyme Immunoassay
12	CLINICAL BIOCHEMISTRY	Dried blood spot	Decanoylcarnitine (C10)	Tandem Mass Spectrometry
13	CLINICAL BIOCHEMISTRY	Dried blood spot	Dodecanoyl carnitine (C12)	Tandem Mass Spectrometry
14	CLINICAL BIOCHEMISTRY	Dried blood spot	Free Carnitine (C0)	Tandem Mass Spectrometry
15	CLINICAL BIOCHEMISTRY	Dried blood spot	Glucose-6-Phosphate Dehydrogenase (G6PD)	Fluorometric Enzyme assay
16	CLINICAL BIOCHEMISTRY	Dried blood spot	Glutarylcarnitine (C5DC)	Tandem Mass Spectrometry
17	CLINICAL BIOCHEMISTRY	Dried blood spot	Glycine	Tandem Mass Spectrometry
18	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin C	HPLC -High Performance Liquid chromatography
19	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin D	HPLC -High Performance Liquid chromatography
20	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin E	HPLC -High Performance Liquid chromatography
21	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin F	HPLC -High Performance Liquid chromatography
22	CLINICAL BIOCHEMISTRY	Dried blood spot	Hemoglobin S	HPLC -High Performance Liquid chromatography
23	CLINICAL BIOCHEMISTRY	Dried blood spot	Hydroxybutyryl Carnitine (C4OH)	Tandem Mass Spectrometry



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24	CLINICAL BIOCHEMISTRY	Dried blood spot	Hydroxyhexadecanoylcarnitine (C16:OH)	Tandem Mass Spectrometry
25	CLINICAL BIOCHEMISTRY	Dried blood spot	Immunoreactive Trypsinogen(IRT)	Fluorometric Enzyme Immunoassay
26	CLINICAL BIOCHEMISTRY	Dried blood spot	Isovalerylcarnitine (C5)	Tandem Mass Spectrometry
27	CLINICAL BIOCHEMISTRY	Dried blood spot	Leucine (Leu)	Tandem Mass Spectrometry
28	CLINICAL BIOCHEMISTRY	Dried blood spot	Methionine (Met)	Tandem Mass Spectrometry
29	CLINICAL BIOCHEMISTRY	Dried blood spot	Myristoyla carnitine(C14)	Tandem Mass Spectrometry
30	CLINICAL BIOCHEMISTRY	Dried blood spot	Octanoylcarnitine (C8)	Tandem Mass Spectrometry
31	CLINICAL BIOCHEMISTRY	Dried blood spot	Palmitoylcarnitine (C16)	Tandem Mass Spectrometry
32	CLINICAL BIOCHEMISTRY	Dried blood spot	PKU(Phenylketonuria)	Fluorometric Enzyme assay
33	CLINICAL BIOCHEMISTRY	Dried blood spot	Propionylcarnitine (C3)	Tandem Mass Spectrometry
34	CLINICAL BIOCHEMISTRY	Dried blood spot	SUAC	Tandem Mass Spectrometry
35	CLINICAL BIOCHEMISTRY	Dried blood spot	Tetradecenoyl carnitine (C14:1)	Tandem Mass Spectrometry
36	CLINICAL BIOCHEMISTRY	Dried blood spot	Tiglylcarnitine (C5:1)	Tandem Mass Spectrometry
37	CLINICAL BIOCHEMISTRY	Dried Blood Spot	Total Galactose (TGAL)	Colimetric assay
38	CLINICAL BIOCHEMISTRY	Dried blood spot	Total Galactose (TGAL)	Fluorometric assay
39	CLINICAL BIOCHEMISTRY	Dried Blood Spot	Tyrosine (Tyr)	Tandem Mass spectrometry
40	CLINICAL BIOCHEMISTRY	Dried blood spot	Tyrosine (Tyr)	Tandem Mass Spectrometry
41	CLINICAL BIOCHEMISTRY	Dried blood spot	Valine (Val)	Tandem Mass Spectrometry
42	CLINICAL BIOCHEMISTRY	Dried blood spots	Phenylalanine (Phe)	Tandem Mass Spectrometry