



APPENDIX 1

SCOPE OF LABORATORY ACCREDITATION

Certificate Ref No: MICRO024/LA/2021/CERT20

Initial Date of Granting 05/07/17
Current Accreditation Cycle 2

Grant Date of Current Cycle 30/12/21
Expiration Date 29/12/25

Microlabs Limited

20 Melmac Avenue Kingston 5 Jamaica W.I.

FIELD: Chemistry/Endocrinology

#	SPECIMEN/ SAMPLE	EXAMINATION	METHOD	UNITS
1	SERUM	ALBUMIN	COLORIMETRIC	G/L
2	SERUM	ALKALINE PHOS	COLORIMETRIC	IU/L
3	SERUM	ALT	COLORIMETRIC	U/L
4	SERUM	AMYLASE	COLORIMETRIC	U/L
5	SERUM	AST	COLORIMETRIC	U/L
6	SERUM	BILIRUBIN DIRECT	COLORIMETRIC	µmol/L
7	SERUM	BILIRUBIN TOTAL	COLORIMETRIC	µmol/L
8	SERUM	CALCIUM TOTAL	COLORIMETRIC	mmol/L
9	SERUM	CHLORIDE	ISE	mmol/L
10	SERUM	CHOLESTEROL HDL	COLORIMETRIC	mmol/L
11	SERUM	CHOLESTEROL TOTAL	COLORIMETRIC	mmol/L
12	SERUM	CO2	COLORIMETRIC	mmol/L
13	SERUM	CREATININE	COLORIMETRIC	µmol/L
14	SERUM	CREATININE KINASE	COLORIMETRIC	IU/L



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15	SERUM	GGT	COLORIMETRIC	U/L
16	SERUM	GLUCOSE	COLORIMETRIC	mmol/L
17	SERUM	IRON	COLORIMETRIC	µg/dL
18	SERUM	LDH	COLORIMETRIC	U/L
19	SERUM	PHOSPHORUS	COLORIMETRIC	mmol/L
20	SERUM	POTASSIUM	ISE	mmol/L
21	SERUM	SODIUM	ISE	mmol/L
22	SERUM	TOTAL PROTEIN	COLORIMETRIC	g/L
23	SERUM	TRIGLYCERIDES	COLORIMETRIC	mmol/L
24	SERUM	BUN	COLORIMETRIC	mmol/L
25	SERUM	URIC ACID	COLORIMETRIC	mmol/L
26	SERUM	MAGNESIUM	COLORIMETRIC	mmol/L
27	SERUM	CORTISOL	CLIA	mcg/dL
28	SERUM	AFP	CLIA	ng/mL
29	SERUM	FT4	ELISA	pmol/L
30	SERUM	FT3	ELISA	pg/ml
31	SERUM	Hs-TSH	ELISA	µIU/L
32	SERUM	DHEAS	CLIA	µg/mL
33	SERUM	FERRITIN	ELISA	ng/mL
34	SERUM	FOLATE	ELISA	ng/mL
35	SERUM	FSH	ELISA	mIU/mL

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36	SERUM	LH	ELISA	mIU/mL
37	SERUM	PROGESTERONE	CLIA	ng/mL
38	SERUM	ESTRADIOL	CLIA	pg/mL
39	SERUM	PROLACTIN	ELISA	ng/mL
40	SERUM	PSA	CLIA	ng/mL
41	SERUM	TESTOSTERONE	CLIA	ng/mL
42	SERUM	B12	ELISA	pg/mL
43	SERUM	CA19-9	CLIA	U/mL
44	SERUM	CA125	CLIA	U/mL
45	SERUM	FPSA	CLIA	mg/mL

FIELD: Haematology

#	SPECIMEN/ SAMPLE	EXAMINATION	METHOD	UNITS
46	Whole Blood	Haemoglobin	FLOW CYTOMETRY	g/dl
47	Whole Blood	Haematocrit	FLOW CYTOMETRY	%
48	Whole Blood	MCV	FLOW CYTOMETRY	fL
49	Whole Blood	MCH	FLOW CYTOMETRY	pg
50	Whole Blood	MCHC	FLOW CYTOMETRY	g/dL
51	Whole Blood	RBC	FLOW CYTOMETRY	10 ¹² /L
52	Whole Blood	WBC	FLOW CYTOMETRY	10 ⁹ /L
53	Whole Blood	Platelets	FLOW CYTOMETRY	10 ³ /uL
54	Whole Blood	RDW	FLOW CYTOMETRY	%



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FIELD: Microbiology/Immunology					
#	SPECIMEN/ SAMPLE	EXAMINATION	METHOD	UNITS	
55	Serum	HIV	ELISA	N/A	
56	Serum	Hep BsAg	ELISA	N/A	
57	Serum	Anti-HAV	ELISA	N/A	
58	Serum	Hep B Core	ELISA	N/A	
59	Serum	HCV Ab	ELISA	N/A	
60	Serum	Anti dsDNA	ELISA	N/A	
61	Serum	Anti RNP/SM	ELISA	N/A	
62	Serum	Anti SM	ELISA	N/A	
63	Serum	Anti SSA	ELISA	N/A	
64	Serum	Anti SSB	ELISA	N/A	
65	Serum	Antinuclear Ab	ELISA	N/A	
66	Stool	Parasitology	SEDIMENTATION	N/A	
#	SPECIMEN/ SAMPLE	EXAMINATION	METHOD	UNITS	GRANT DATE
	N/A				

Note: Examination introduced to this document as an extension of scope will be included as part of normal numbering of examination at reassessment of the client. Abbreviations (if necessary):