

LAB MONTHLY SUMMARY



Lab Name ABIRAMI KIDNEY CARE PVT LTD Lab No 7711
 Month August Year 2021
 Constituent Group Chemistry I



Date of Result Entered : 18/08/2021

Date of Report Published : 01/09/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	D _r	CV	SD	Your Value	SDI	U
1	GLUCOSE	Hexokinase	Roche C111, C311, Integra 400 plus, C501, C502, C702	262	212.31	4.00	8.50	213.9 mg/dl	0.19	1.05
2	UREA	Urease UV / GLDH	Roche C111, C311, Integra 400 plus, C501, C502, C702	285	75.75	5.29	4.01	74.6 mg/dl	-0.29	0.47
3	CREATININE	Enzymatic Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	36	3.31	5.16	0.17	3.3 mg/dl	-0.06	0.06
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Roche C111, C311, Integra 400 plus, C501, C502, C702	272	2.37	5.73	0.14	2.33 mg/dl	-0.29	0.02
5	T-PROTEIN	Biuret - Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	279	4.75	4.47	0.21	5.4 g/dl	3.07	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	270	3.09	4.72	0.15	3.33 g/dl	1.64	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111, C311, Integra 400 plus, C501, C502, C702	218	9.77	4.16	0.41	10 mg/dl	0.57	0.06
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Roche C111, C311, Integra 400 plus, C501, C502, C702	206	3.10	4.61	0.14	3.09 mg/dl	-0.07	0.02
9	URIC ACID	Enzymatic / Uricase Colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	266	4.34	4.36	0.19	4.53 mg/dl	1.01	0.02
10	CHOLESTEROL	CHOD-PAP	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	105.61	3.94	4.16	103 mg/dl	-0.63	0.49
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111, C311, Integra 400 plus, C501, C502, C702	257	158.59	4.02	6.38	144.7 mg/dl	-2.18	0.80
12	HDL CHO	Direct method / Enzymatic colorimetric	Roche C111, C311, Integra 400 plus, C501, C502, C702	244	21.60	5.62	1.22	20.4 mg/dl	-0.99	0.16
13	SODIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	284	139.28	3.35	4.66	132 mmol/L	-1.56	0.55
14	POTASSIUM	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	288	4.11	4.21	0.17	3.88 mmol/L	-1.33	0.02
15	CHLORIDE	ISE - Indirect	Roche C111, C311, Integra 400 plus, C501, C502, C702	221	103.50	3.99	4.12	97 mmol/L	-1.58	0.55
16	BICARBONATE	Dry Chemistry	Fuji Dry Chemistry series	25	19.82	19.14	3.80	25.4 mmol/L	1.47	1.52
17	AST	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400	100	58.46	11.11	6.50	59 U/L	0.08	1.30

			plus, C501, C502, C702							
18	ALT	UV kinetic with PLP (P-5-P)	Roche C111, C311, Integra 400 plus, C501, C502, C702	93	91.59	13.13	12.03	98.7 U/L	0.59	2.49
19	ALP	PNP AMP kinetic	Roche C111, C311, Integra 400 plus, C501, C502, C702	265	494.94	8.69	43.02	464.1 U/L	-0.72	5.29

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ± 1.0 to ± 2.0	Good.
Between ± 2.0 to ± 3.0	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

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Pamela Christudoss

Dr. Pamela Christudoss
CMC EQAS Co-Ordinator
Christian Medical College,
Vellore

***** End of Report *****

LAB MONTHLY SUMMARY



Lab Name ABIRAMI KIDNEY CARE PVT LTD Lab No 7711
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 Constituent Group HbA1c



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Sl No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	HbA1c	Turbidimetric Inhibition Immunoassay	Roche C111, C311, Integra 400 plus, C501, C502, C702	110	6.65	6.03	0.40	6.95 %	0.75	0.08

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ± 1.0 to ± 2.0	Good.
Between ± 2.0 to ± 3.0	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

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