16, Vijayaraghava Road, I Lane, T.Nagar, Chennai - 600017
CIN - U85100TN2022PTC150858
support@mfine.co, www.mfine.co
Toll Free Number - 990 0599005

Mr. AGAMREDDY	Collected : 17-02-2024 14:30	Lab ID : 40200403681
DOB :	Received : 17-02-2024 23:16	Sample Quality : Adequate
Age : 24 Years	Reported : 18-02-2024 12:23	Location : BANGALORE
Gender : Male	Status : Final	Ref By : SELF
CRM : 223002426750		Client : Mind and Brain Hospital -BS9438

Parameter		Result	Unit	Biological Ref. Interval
Electrolytes with KFT				
RENAL PROFILE				
Creatinine, Serum *Enzymatic Method*		0.92		0.7-1.3
eGFR *Calculated*		123	ml/min/1.73m^2	Normal > 90 Mild decrease in GFR : 60-90 Moderate decrease in GFR : 30-59 Severe decrease in GFR : 15-29 Kidney Failure: < 15
Urea, Serum *UREASE-GLDH*	L	**11.5**	mg/dL	15-48
Blood Urea Nitrogen (BUN), Serum *Calculated*	L	**5.37**	mg/dL	6 -20
BUN/Creatinine Ratio, Serum *Calculated method*		5.84	%	5.0 - 23.5
Uric Acid, Serum *URICASE-POD*		5.60	mg/dL	4.4-7.6
Calcium, Serum *Arsenazo Method*		8.80	mg/dL	8.6 - 10.2

Remarks: Kindly correlate clinically

Clinical significance:
Kidney function tests are a reliable way of testing the kidneys, but it is important to remember that they can also change dramatically with illness or dehydration. This panel could be ordered when a patient has risk factors for kidney dysfunction such as high blood pressure (hypertension), diabetes, cardiovascular disease, obesity, elevated cholesterol, or a family history of kidney disease. This panel may also be ordered when someone has signs and symptoms of kidney disease, though early kidney disease often does not cause any noticeable symptoms. It may be initially detected through routine blood or urine testing.