

**REPORT**

Name	: Mr. TIRUMALESH	Sample ID	: A0093493
Age/Gender	: 33 Years/Male	Reg. No	: 0312402260060
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Feb-2024 08:45 PM
Primary Sample	: Whole Blood	Received On	: 26-Feb-2024 10:02 PM
Sample Tested In	: Serum	Reported On	: 26-Feb-2024 10:38 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method
Uric Acid	4.2	mg/dL	3.5-7.2	Uricase

**Interpretation:**

- Uric acid is a chemical created when the body breaks down substances called purines. Purines are normally produced in the body and are also found in some foods and drinks. Foods with high content of purines include liver, anchovies, mackerel, dried beans and peas, and beer. Most uric acid dissolves in blood and travels to the kidneys. From there, it passes out in urine. If your body produces too much uric acid or does not remove enough of it, you can get sick. A high level of uric acid in the blood is called hyperuricemia. This test checks to see how much uric acid you have in your blood. Investigation and monitoring of inflammatory arthritis pain, particularly in big toe (gout)
- Useful in the investigation of kidney stones
- Aid in diagnosis, treatment, and monitoring of renal failure/disease
- Monitor patients receiving cytotoxic drugs (high nucleic acid turnover)
- Monitor diseases with nucleic acid metabolism and turnover (eg, leukemia, lymphoma, polycythemia)



Correlate Clinically.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**