



Ms. THARUSHI .

PID NO :

Age : 26 Years Sex : Female

DOB: 11-May-1999



**Reference : Dr. KEERTHANA RANI
PADIPPURAYIL THARA**

Referred Client :

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barsha South
Third, Dubai

VID : 5080105387

Collected on :

15-Aug-2025 08:00 PM

Registered on :

18-Aug-2025 03:32 PM

Reported on :

18-Aug-2025 06:12 PM

<u>Investigation</u>	<u>Observed Value</u>	<u>Flag</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
URIC ACID (SERUM) (Serum, UV Enzymatic)	3.76		mg/dL	2.4 - 5.7

INTERPRETATION:

- Increased in Gout, asymptomatic hyperuricemia, leukemia, polycythemia, hemolytic anemia, sickle cell anemia, resolving pneumonia, toxemia of pregnancy, psoriasis, lymphoma, metabolic acidosis, chronic lead poisoning.
- Decreased in disorders of copper accumulation, kidney tubule disorder, Acromegaly, Celiac disease, Xanthine oxidase deficiency.
- Its used to monitor gout and also chemotherapeutic treatment of neoplasm to avoid renal urate deposition with possible renal failure (tumor lysis syndrome).

Note:

- A purine rich diet as well as severe exercise increases uric acid values.
- High protein-weight reduction diet and alcohol consumption can cause raised uric acid levels.

References:

- Package insert
- Wallach's interpretation of diagnostic tests, Ed11, 2020.
- Henry's Clinical Diagnosis and Management by Laboratory Methods. 23rd ed; 2017.
- Tietz fundamentals of clinical chemistry 6th edition. Burtis CA, Ashwood ER, Bruns DE, 2008.

----- End Of Report -----

Vyoma V. Shah

DR. ADLEY MARK FERNANDES

M.D (Pathology)
Pathologist

DR. VYOMA SHAH

M.D (Pathology)
Clinical Pathologist

P. Pradeep

PRADEEP DAMOTHARAN

Laboratory Technologist

This is an Electronically Authenticated Report.

Printed on: 18-Aug-2025 06:14 PM

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189 unless specified by (*).
Test marked with # is performed in an accredited referral laboratory.

