

Uric Acid

Order Name: **URIC ACID**

Test Number: 2005750

Revision Date: 06/04/2021

| TEST NAME | | METHODOLOGY | LOINC CODE |
|-----------|--|-------------|------------|
| Uric Acid | | Uricase | 3084-1 |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|---|---------------|---------------------------------------|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 1 mL (0.5) | Plasma | Lithium Heparin PST (Light Green Top) | Refrigerated |
| Alternate 1 | 1 mL (0.5) | Serum | Clot Activator SST | Refrigerated |
| Instructions | Stability: Ambient 3 days, Refrigerated 7 days, Frozen 6 months | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Testing Schedule | Daily |
| Expected TAT | 1-2 days |
| Clinical Use | Useful in the diagnosis of hyperuricemia, gout and tumor lysis syndromes. |
| Notes | N-acetyl-p-benzoquinone imine (metabolite of Acetaminophen) will generate erroneously low results in samples from patients that have taken toxic doses of acetaminophen. |
| CPT Code(s) | 84550 |
| Lab Section | Chemistry |