

Bicarbonate

Order Name: **BICARB**

Test Number: 2001725

Revision Date: 04/26/2021

| TEST NAME | METHODOLOGY | LOINC CODE |
|-------------|-------------|------------|
| Bicarbonate | Enzymatic | 1963-8 |

| 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 | Specimen Stability: Room temperature= 24hrs, Refrigerated= 7days, Frozen 2 weeks. | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Testing Schedule | Daily |
| Expected TAT | 1-2 days |
| Clinical Use | Useful for the diagnosis and treatment of numerous disorders associated with the body acid-base balance. |
| Notes | July 8th, 2020 Bicarbonate reference range has been adjusted to better represent the patient population. Please see below for updated reference range. Patients >= 18yrs updated to 20-31 mmol/L |
| CPT Code(s) | 82374 |
| Lab Section | Chemistry |