


**Lactate**

Order Name: **LACTATE**  
Test Number: 2003800  
Revision Date: 12/12/2022

| TEST NAME | METHODOLOGY           | LOINC CODE |
|-----------|-----------------------|------------|
| Lactate   | Colorimetric<br>..... | 2524-7     |

| SPECIMEN REQUIREMENTS |   |               |                        |                        |
|-----------------------|---|---------------|------------------------|------------------------|
| Specimen              | Specimen Volume (min)   | Specimen Type | Specimen Container     | Transport Environment  |
| Preferred             | 1 mL (0.5)  | Plasma        | Sodium Fluoride (Gray) | Refrigerated or Frozen |
| Instructions          | <p><b>Patient should be at rest. Prechill tube; place on ice and deliver to chemistry immediately.</b></p> <p><b>Separate plasma from cells as soon as possible.</b></p> <p><b>Transport, spin and separate within 30 minutes. Refrigerate or freeze.</b></p> <p><b>Stability:</b> Room Temperature: 4 hrs (whole blood or plasma), Refrigerated: 3 days, Frozen: 3 days.</p> |               |                        |                        |

| GENERAL INFORMATION |  |
|---------------------|--|
| Testing Schedule    | Daily  |
| Expected TAT        | 1-2 days   |
| Clinical Use        | Useful for the monitoring and diagnosis of lactic acidosis and carbohydrate/muscle disorders.                        |
| CPT Code(s)         | 83605  |
| Service Provided By |  <b>labcorp</b><br>Oklahoma, Inc. |