

TEST CHANGE

Lactic Acid, Plasma

0020045, LA

Specimen Requirements:

Patient Preparation: Patient should be fasting and at complete rest. Patient should avoid any exercise of the arm or hand before or during collection. Draw the specimen without the use of a tourniquet or within three minutes of applying the tourniquet, but before releasing the tourniquet.

Collect: Gray (sodium fluoride/potassium oxalate). Collect blood without stasis.

Specimen Preparation: Centrifuge specimen within 60 minutes of collection. Transport 1 mL plasma. (Min: 0.2 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: **Hemolyzed**, EDTA, citrate, or iodoacetate as anticoagulants. Tubes less than half full.

Remarks:

Stability: After separation from cells: Ambient: 1 hour; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: Enzymatic Assay

Performed: Sun-Sat

Reported: Within 24 hours

Note:

CPT Codes: 83605

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

0.5-2.2 mmol/L