

LAB9995 Lactic Acid (NovaBio)

BMC, CRH, LFH, OCH, FTT, FOX

Important Note

Primary Method at MIBH.

If specimen is, being collected at a site other than the BMC Campus Refer to Lactic Acid (LAB95)

Back up method at CRH,LFH, OCH,FTT,FOX (LAB ORDER ONLY - LACTIC ACID Prime Plus)

Performing Location(s)

BMC, CRH, LFH, OCH, FTT, FOX

Specimen Type

Whole Blood

Preferred Container

Lithium Heparin Tube



LITHIUM HEPARIN
(LIGHT GREEN OR MINT TOP)



SODIUM HEPARIN
(DARK GREEN TOP)

Minimum Volume to Submit for Testing

2.0 mL Whole Blood

Transportation Needs

Do not centrifuge.

Deliver within 15 minutes after collection at room temperature.

Stable 60 minutes at room temperature.

Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

Clotted or Centrifuged

Specimen not received within 60 min of collection at room temp

All other tubes or anticoagulant other than lithium heparin whole blood

Reference Values

Source	Reference Range	High Critical
Artery	0.4-1.3 mmol/L	≥ 4.0 mmol/L
Venous	0.9-1.7 mmol/L	≥ 4.0 mmol/L

Available STAT

Yes

Methodology

NovaBio Medical Prime Plus

CPT Code

83605