

## Lactic Acid

<b>Synonyms</b>	Lactate
<b>Abbreviation</b>	Lactic acid
<b>Specimen type</b>	Plasma
<b>Container</b>	Gray Top (Na fluoride)
<b>Volume</b>	1.0 mL Minimum: 0.5 mL
<b>Collection requirements</b>	Fasting, at rest, arterial spec. preferred (note whether arterial or venous). Do NOT have patient clench fist during collection. Tourniquet should Not be used if possible. Test within 30 min; if analysis will be delayed >30 min, place on ice.
<b>S/H instructions</b>	Place on ice if testing delayed >30 min.
<b>Stability</b>	30 min at room temp
<b>Reference range</b>	0.9 – 1.7 mmol/L
<b>Routine / STAT T.A.T</b>	Within 4 hours / 1 hour
<b>Section</b>	Chemistry
<b>LAB code</b>	01515