

INSULIN, SERUM

Orderable - INS

Turnaround Time: 4 hours

Specimen:

Adult	Pediatric
5 mL Gold top Vacutainer tube	0-2 years: 0.5 mL Red or Gold top Microtainer 2-10 years: 3 mL Red top Vacutainer tube
Lavender (EDTA) top tubes ARE acceptable	
Light Green (Li-Heparin) top tubes are NOT recommended	



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Roche
Electrochemiluminescence



Test Schedule:
As required

Collection Information:

Minimum volume of serum required is 700 µL for adult samples or 200 µL for pediatric samples.

Reference Ranges:

18 - 173 pmol/L

Comments:

Biotin may interfere with this test. Samples should not be taken from patients receiving high biotin doses (i.e. > 5 mg/day) until at least 8 hours after the last biotin administration.

Storage and Shipment:

Store and ship serum at 4 °C. If analysis will not occur within 2 days of collection, serum should be stored and shipped frozen.