

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 9/6/1962  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Proinsulin, Intact/Insulin Ratio**

ARUP test code 0070256

Insulin, Fasting

**41 uIU/mL H (Ref Interval: 3-25)**

INTERPRETIVE INFORMATION: Insulin, Fasting

This test reacts on a nearly equimolar basis with the analogs insulin aspart, insulin glargine, and insulin lispro. Insulin detemir exhibits approximately 50 percent cross-reactivity. Test reactivity with insulin glulisine is negligible (less than 3 percent). To convert to pmol/L, multiply uIU/mL by 6.0.

Proinsulin, Intact

**45.0 pmol/L H (Ref Interval: <=8.0)**

INTERPRETIVE INFORMATION: Proinsulin, Intact

Proinsulin, Intact: Fasting intact proinsulin values above the reference interval indicate a possible insulin secreting pancreatic tumor (insulinoma) in patients with hypoglycemia. Fasting intact proinsulin values range from 3 to 50 pmol/L in patients with untreated type 2 diabetes.

Proinsulin, Intact/Insulin Ratio Calc

**18.3 % (Ref Interval: 0.8-21.7)**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Insulin, Fasting	23-048-136254	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Proinsulin, Intact	23-048-136254	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Proinsulin, Intact/Insulin Ratio Calc	23-048-136254	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at: