

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/8/1980  
**Gender:** Female  
**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	13 uIU/mL	(Ref Interval: 3-19)
	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	5.7 pmol/L	(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	7.3 %	(Ref Interval: 0.8-21.7)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Insulin, Fasting	21-029-124196	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Proinsulin, Intact	21-029-124196	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Proinsulin, Intact/Insulin Ratio Calc	21-029-124196	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: