

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB** 5/25/1990  
**Sex:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Ghrelin, Total**  
ARUP test code 3019850

Ghrelin, Total 500 pg/mL

Normal weight/control subjects:520-700 pg/mL  
Obese subjects prior to diet:340-450 pg/mL  
8:00am-12:00 pm:Up to 420 pg/mL  
6:00 pm:Up to 480 pg/mL  
Obese subjects post induced weight loss:450-600 pg/mL  
8:00am-12:00 pm:Up to 575 pg/mL  
6:00 pm:Up to 600 pg/mL  
Obese subjects post gastric-bypass surgery: Up to 120 pg/mL  
This test has not been cleared or approved by the US Food and Drug Administration. The reference interval has been established using the ISI preservative indicated for this test. No other sample types are acceptable. This test was developed and its performance characteristics determined by Inter Science Institute. Values obtained with different methods, laboratories, or kits cannot be used interchangeably with the results on this report. The results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.  
Performed by: INTER SCIENCE INSTITUTE  
944 W Hyde Park Blvd  
Inglewood, CA 90302  
James Lee,MD,PHD,

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Ghrelin, Total	25-188-101662	7/7/2025 8:53:00 AM	7/7/2025 10:18:18 AM	7/8/2025 8:23:00 AM

END OF CHART

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

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | [aruplab.com](http://aruplab.com)  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 25-188-101662  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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