

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 2/15/1968  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

## Testosterone, Bioavailable and Sex Hormone Binding Globulin (Includes Total Testosterone), Females or Children

ARUP test code 0081057

Sex Hormone Binding Globulin 112 nmol/L (Ref Interval: 30-135)  
REFERENCE INTERVAL: Sex Hormone Binding Globulin  
Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Testosterone, LC-MS/MS 38 ng/dL (Ref Interval: 9-55)  
Total Testosterone, Females 18 years and older  
Premenopausal 9-55 ng/dL  
Postmenopausal 5-32 ng/dL  
REFERENCE INTERVAL: Testosterone, LC-MS/MS  
Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).  
Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

Testosterone, Free LC-MS/MS 2.7 pg/mL (Ref Interval: 1.1-5.8)  
Testosterone, Free LC-MS/MS Reference Interval for Females 18 years and older  
Postmenopausal: 0.6 - 3.8 pg/mL  
To convert to pmol/L, multiply pg/mL by 3.47  
The concentration of Free and Bioavailable Testosterone are derived from mathematical expressions based on constants for the binding of testosterone to albumin and/or sex hormone binding globulin.  
REFERENCE INTERVAL: Testosterone, Free LC-MS/MS  
Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).  
Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

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

Testosterone LC-MS, Bioavailable

8.1 ng/dL

(Ref Interval: 2.8-16.5)

Testosterone LC-MS, Bioavailable Reference Interval Females, 18 years and older  
 Postmenopausal: 1.5 - 9.4 ng/dL

REFERENCE INTERVAL: Testosterone LC-MS, Bioavailable

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Sex Hormone Binding Globulin	19-004-402277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Testosterone, LC-MS/MS	19-004-402277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Testosterone, Free LC-MS/MS	19-004-402277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Testosterone LC-MS, Bioavailable	19-004-402277	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