

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 1/7/1988  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Estrogens, Fractionated by Tandem Mass Spectrometry**

ARUP test code 0093248

**Estradiol by TMS**

48.4 pg/mL

REFERENCE INTERVAL: Estradiol by TMS

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

**Estrogens Total Calculation**

92.3 pg/mL

Females: (pg/mL)	Estrone	Estradiol	Total Estrogens
Early follicular	150.0	30.0-100.0	30.0-250.0
Late follicular	100.0-250.0	100.0-400.0	200.0-650.0
Luteal	<200.0	50.0-150.0	50.0-350.0
Post-menopausal	3.0-32.0	2.0-21.0	5.0-52.0

REFERENCE INTERVAL: Estrogens Total Calculation

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

**Estrone by TMS**

43.9 pg/mL

REFERENCE INTERVAL: Estrone by TMS

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Estradiol by TMS	20-101-106505	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Estrogens Total Calculation	20-101-106505	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Estrone by TMS	20-101-106505	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: