

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 7/11/1988  
**Sex:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Estrogens, Fractionated, by Mass Spectrometry**

ARUP test code 0093248

**Estradiol by Mass Spec**

214.1 pg/mL

REFERENCE INTERVAL: Estradiol by Mass Spec

For a complete set of all established reference intervals, refer to [ltd.aruplab.com/Tests/Pub/0093247](http://ltd.aruplab.com/Tests/Pub/0093247).

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

**Estrogens Total Calculation**

305.8 pg/mL

Reference interval of estrogens

(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

For a complete set of all established reference intervals, refer to [ltd.aruplab.com/Tests/Pub/0093249](http://ltd.aruplab.com/Tests/Pub/0093249).

**Estrone by Mass Spec**

91.7 pg/mL

INTERPRETIVE INFORMATION: Estrone by Mass Spec

For a complete set of all established reference intervals, refer to [ltd.aruplab.com/Tests/Pub/0093249](http://ltd.aruplab.com/Tests/Pub/0093249).

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

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 25-217-124499  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 1 of 2 | Printed: 10/29/2025 3:51:38 PM

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Estradiol by Mass Spec	25-217-124499	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Estrogens Total Calculation	25-217-124499	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Estrone by Mass Spec	25-217-124499	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**

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Page 2 of 2 | Printed: 10/29/2025 3:51:38 PM