

Patient Information	Specimen Information	Client Information

**COMMENTS:**

Test Name	In Range	Out Of Range	Reference Range	Lab
ESTROGENS, FRACTIONATED, LC/MS ESTRONE	38		pg/mL	

Adult Female Reference Ranges for Estrone:

- Follicular Phase: 10-138 pg/mL
- Luteal Phase: 16-173 pg/mL
- Postmenopausal Phase: < or = 65 pg/mL

Pediatric Female Reference Ranges for Estrone:

- Pre-pubertal (1-9 years): < or = 34 pg/mL
- 10-11 years: < or = 72 pg/mL
- 12-14 years: < or = 75 pg/mL
- 15-17 years: < or = 188 pg/mL

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

ESTRADIOL, ULTRASENSITIVE LC/MS	31		pg/mL	
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Female Reference Ranges for Estradiol, Ultrasensitive (pg/mL):

- Follicular Phase: 39-375
- Luteal Phase: 48-440
- Postmenopausal Phase: < or = 10

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ESTRIOL, SERUM	<0.10		ng/mL	
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Adult Reference Ranges for Estriol:

- Adult Males: < or = 0.18 ng/mL
- Adult Females (nonpregnant): < or = 0.21 ng/mL
- Pregnancy:
  - First Trimester: < or = 2.50 ng/mL
  - Second Trimester: < or = 9.60 ng/mL
  - Third Trimester: < or = 14.60 ng/mL

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**SPECIMEN:**

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**PERFORMING SITE:**

SPECIMEN: