

## LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108 **EXAMPLE, REPORT W** 

WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 10/02/2023 10:59 Received: 10/02/2023 10:59

<u>Test Name</u> <u>Result</u> <u>Flag Ref-Ranges</u> <u>Units</u> <u>Site</u>

Estradiol, Free, LC/MS/MS

Estradiol, Free 4.29 pg/mL QCRL

Female Reference Ranges for Estradiol, Free
 (pg/mL):

Follicular Stage: 0.43-5.03 Luteal Stage: 0.40-5.55 Postmenopausal: < or = 0.38

Estradiol, Ultrasen, LC/MS 229 < OR = 283 pg/mL QCRL

Pediatric Female Reference Ranges for Estradiol, Ultrasensitive (pg/mL):

Pre-pubertal

<1 year: Not Established
(1-9 years): < or = 16
10-11 years: < or = 65</pre>

12-14 years: < or = 142 15-17 years: < or = 283

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

Test Performed at:

Quest Diagnostics Nichols Institute 33608 Ortega Highway

San Juan Capistrano, CA 92675-2042

I Maramica MD, PhD, MBA

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

**Reported Date:** 2023.10.02 10:59 ESTFL

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F402000039 WX0000003826 Printed D&T: 10/02/23 11:00 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 1