Specimen ID: **Acct #:**   **Phone:**   **Rte:** 00
Control ID:

Patient Details	**Specimen Details**	**Physician Details**
DOB:	**Date collected:**	**Ordering:**
Age(y/m/d):	**Date received:**	**Referring:**
Gender: **SSN:**	**Date entered:**	**ID:**
Patient ID:	**Date reported:**	**NPI:**

General Comments & Additional Information

Alternate Control Number: **Alternate Patient ID:**
Total Volume: **Fasting:**

Ordered Items

Anti-Mullerian Hormone (AMH); Luteinizing Hormone(LH), S; FSH, Serum; Estradiol; Drawing Fee

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Anti-Mullerian Hormone (AMH)	1.78		ng/mL		

For assays employing antibodies, the possibility exists for
interference by heterophile antibodies in the samples.1
1. Kricka L. Interferences in Immunoassays - still a
threat. Clin. Chem. 2000; 46: 1037-1038.
Reference Range:
Females 36 - 40y: 0.42 - 8.34
Median 1.69
AMH concentrations of >= 1.06 ng/mL is correlated with a
better response to ovarian stimulation, produced more
retrievable oocytes and higher odds of live birth according
to Gleicher et al. Fertility and Sterility. 2010:
94:2824-2827. The current AMH test method correlates with
the study method with a slope of 0.94.
Females at risk of ovarian hyperstimulation syndrome or
polycystic ovarian syndrome (PCOS) may exhibit elevated
serum AMH concentrations. AMH levels from PCOS patients
may be 2 to 5 fold higher than age-appropriate reference
interval values.
Granulosa cell tumors of the ovary may secrete AMH along
with other tumor markers. Elevated AMH is not specific for
malignancy, and the assay should not be used exclusively to
diagnose or exclude an AMH-secreting ovarian tumor.

Luteinizing Hormone(LH), S

LH	7.4	mIU/mL		
		Adult Female:		
		Follicular phase	2.4 - 12.6	
		Ovulation phase	14.0 - 95.6	
		Luteal phase	1.0 - 11.4	
		Postmenopausal	7.7 - 58.5	

FSH, Serum

FSH	9.8	mIU/mL		
		Adult Female:		
		Follicular phase	3.5 - 12.5	

Date Issued: **FINAL REPORT**   Page 1 of 2

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
				Ovulation phase 4.7 - 21.5	
				Luteal phase 1.7 - 7.7	
				Postmenopausal 25.8 - 134.8	
Estradiol	27.0		pg/mL		
				Adult Female:	
				Follicular phase 12.5 - 166.0	
				Ovulation phase 85.8 - 498.0	
				Luteal phase 43.8 - 211.0	
				Postmenopausal <6.0 - 54.7	
				Pregnancy	
				1st trimester 215.0 - >4300.0	
				Girls (1-10 years) 6.0 - 27.0	

Roche ECLIA methodology