

Reporting Title: Free Estradiol with SHBG**Performing Location:** Esoterix Endocrinology**Specimen Requirements:**

Draw blood in a plain red-top tube (serum gel tube is acceptable). Spin down, pour off into plastic vial within 45 minutes of collection, and send 3 mL serum frozen.

Specimen Minimum Volume:

1.0 mL Note: This volume does not allow for repeat testing.

Specimen Type	Temperature	Time	Special Container
Serum Red	Frozen (preferred)	180 days	
	Ambient	48 hours	
	Refrigerated	48 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z0259	Estradiol, Serum	Alphanumeric		35384-7
Z0228	Free Estradiol, Percent	Alphanumeric		14960-9
Z0229	Free Estradiol, Serum	Alphanumeric		2240-0
Z0230	Sex Hormone Binding Globulin (SHBG)	Alphanumeric		13967-5

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82681 - Free Estradiol
84270 - Sex Hormone binding globulin
82670 - Estradiol

Reference Values: