

Estradiol, Ultrasensitive (Children 12yr and under) - Serum

Order Name: **ULTR ESTRD**

Test Number: 3600375

Revision Date: 01/22/2024

TEST NAME	METHODOLOGY	LOINC CODE
Estradiol, Ultrasensitive (Children 12yr and under) - Serum	Liquid Chromatography/Tandem Mass Spectrometry	35384-7

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1.5 mL (1.2 mL)	Serum	Clot Activator (SST or Red No-Gel)	Refrigerated
Instructions	Specimen 1.5mL Serum (1.2mL min. ?Note: This volume does not allow for repeat testing.) Specimen Type: Red-top tube or gel-barrier tube Specimen Storage: Refrigerated Specimen Collection: If red-top tube is used, transfer separated serum to a plastic transport tube. Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days (Freeze/thaw cycles Stable x3)			

GENERAL INFORMATION

Expected TAT	3 - 6 days
Clinical Use	Estradiol is the major estrogenic hormone secreted by the ovaries. Measurement of estradiol may be useful in women to assess ovarian function in patients with menstrual disorders, precocious or delayed puberty, and menopause and useful in men to assess gynecomastia.
Performing Labcorp Test Code	140244
CPT Code(s)	82670
Lab Section	Reference Lab