

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 Spectrome	etry 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.	
CPT Code(s)	82670	
Service Provided By	labcorp Oklahoma, Inc.	