



AccuDiag™ Estradiol ELISA

Intended Use

Designed for the measurement of total Estradiol in human serum or plasma.



Significance

Serum Estradiol measurements are a valuable index in evaluating a variety of menstrual dysfunctions, such as precocious, or delayed, puberty in girls and primary and secondary amenorrhea and menopause. Estradiol levels have been reported to be increased in patients with feminizing syndromes, gynecomastia and testicular tumors.

Advantages



Very easy to use with little training



Highly specific and consistent assay



Provides accurate results quickly



Reading of results both visually and as absorbance data

Specifications

Method	Enzyme Linked Immunosorbent Assay
Principle	Competitive Enzyme Immunoassay
Sample	25 µL serum/plasma
Total Time	~ 110 min.
Shelf Life	12 Months from the manufacturing date
Sensitivity	5 pg/mL