

## Cortisol in Serum or Plasma

<b>Method:</b>	Access Chemiluminescent Immunoassay
<b>Kit Manufacturer:</b>	Beckman Coulter, Fullerton, CA
<b>Description:</b>	The Access Cortisol assay is a paramagnetic-particle, chemiluminescence immunoassay for the quantitative determination of cortisol in human serum or plasma (EDTA), using the Access Immunoassay System.

### Collection and Performance Characteristics

<b>Tube type:</b>	Preferred: SST Alternate: EDTA or Heparin
<b>Minimum Volume:</b>	0.5 mL
<b>Lowest Reportable Value:</b>	0.4 ug/dL
<b>Dynamic range:</b>	0.4-60.0 ug/dL
<b>Precision:</b>	Intra-assay variation is 4.4-6.7% Inter assay variation is 6.4- 7.9%
<b>Reference Range:</b>	AM: 6.7 – 22.6 ug/dL PM: <10 ug/dL