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**Lab Dept:** Chemistry

**Test Name:** MINERALCORTICOID

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***General Information***

**Lab Order Codes:** MTG

**Synonyms:** Corticosterone

**CPT Codes:** 82088 – Aldosterone  
82528 – Corticosterone  
82542 – Column chromatography, includes mass spectrophotometry, if performed, non-drug analytes not elsewhere specified, qualitative or quantitative, each specimen  
82633 – Deoxycorticosterone, 11-

**Test Includes:** Aldosterone, Corticosterone, 18-OH-Corticosterone, DOC (deoxycorticosterone)

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***Logistics***

**Test Indications:** N/A

**Lab Testing Sections:** Chemistry - Sendouts

**Referred to:** Esoterix, Inc. (ESL Test: 500915)

**Phone Numbers:** MIN Lab: 612-813-6280

STP Lab: 651-220-6550

**Test Availability:** Daily, 24 hours

**Turnaround Time:** 3 – 9 days, test performed on Monday

**Special Instructions:** N/A

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***Specimen***

**Specimen Type:** Blood

**Container:** SST (Gold, marble or red) tube

**Draw Volume:** 7.5 mL (Minimum: 4.5 mL) blood

|                             |  |
|-----------------------------|--|
| <b>Processed Volume:</b>    | 2.5 mL (Minimum: 1.5 mL) serum<br><br><b>Note:</b> Submission of the minimum volume does not allow repeat analysis.  |
| <b>Collection:</b>          | Routine venipuncture   |
| <b>Special Processing:</b>  | Lab Staff: Centrifuge specimen within one hour of collection. Remove serum aliquot into a screw-capped round bottom plastic vial. Store and ship at frozen temperatures. Forward promptly. |
| <b>Patient Preparation:</b> | None   |
| <b>Sample Rejection:</b>    | Specimen other than serum; mislabeled or unlabeled specimens   |

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### ***Interpretive***

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|-------------------------|---|
| <b>Reference Range:</b> | See specific report.  |
| <b>Critical Values:</b> | N/A   |
| <b>Limitations:</b>     | N/A   |
| <b>Methodology:</b>     | See specific individual test listings.  |
| <b>References:</b>      | <a href="#">Esoterix, Inc</a> December 2017<br><br>Esoterix, Inc. "Expected Value & S.I. Unit Conversion Table" Fifth Edition. 2003 |
| <b>Updates:</b>         | 12/14/2017: Update CPT and collection container.  |