

Reporting Title: 18-Hydroxycorticosterone, S**Performing Location:** Esoterix Endocrinology**Specimen Requirements:**

Preferred: Red top

Acceptable: SST

Submission Container/Tube: Plastic vial

Specimen Volume: 3 mL

Collection Instructions:

1. Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable.
2. Serum must be separated from cells within 45 minutes of venipuncture. Centrifuge and send 3 mL of serum frozen in a plastic vial.

Specimen Minimum Volume:

1 mL (NOTE: Minimum volume does not allow for repeat analysis.)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	90 days	
	Ambient	24 hours	
	Refrigerated	24 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
FHC18	18-Hydroxycorticosterone, S	Alphanumeric		1674-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82542

Reference Values:

Age	Range (ng/dL)
Premature (26 - 28 weeks) Day 4	10 - 670
Premature (31 - 35 weeks) Day 4	57 - 410
Full-term Day 3	31 - 546
31 days to 11 months	5 - 220
12 - 23 months	18 - 155
24 months to 9 years	6 - 85
10 - 14 years	10 - 72
Adults	9 - 58
Adults 8:00 AM Supine	4 - 21
Adults 8:00 AM Upright	5 - 46