

ACTH, Plasma

Test ID: 8400

CPT: 82024

Clinical Significance:

Determination of ACTH is useful in differentiating between primary and secondary adrenocortical hypo- and hyperfunctional disorders: Addison's disease, Cushing's syndrome, adrenal carcinoma, ectopic ACTH syndrome, and adrenal nodular hyperplasia.

Profile Components:



Labtech Diagnostics

Container:

EDTA (lavender-top) tube

Transport Temperature:

Frozen

Specimen:

Plasma

Specimen Stability:

Room temperature: 16 hours
Refrigerated: 24 hours
Frozen: 28 days
Minimum Volume
0.5 mL

Reject Criteria:

Received thawed

Days Performed:

Mon-Sat

Collection Instructions:

Collect specimen between 7 a.m. and 10 a.m. If drawn at any other time, the reference ranges do not apply.

Centrifuge immediately after collection to separate plasma from cells. Transfer plasma to a plastic specimen transport container and mark the specimen type as plasma on the container. **Freeze immediately.**