

# 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.

If there is more than 1 test ordered within an order that requires a frozen tube please send a separate frozen tube for each individual test.

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.**