

## LAB106 Brain Natriuretic Peptide (BNP)

BMC, CRH, LFH, OCH, FTT, FOX



### Important Note

BNP samples **can not** be use for any Hematology (CBC, ESR,RETIC) add-ons. GHGB can be added on if specimen is in original vacutainer and within stability limits.

### Performing Location(s)

BMC, CRH, LFH, OCH, FTT, FOX

### Specimen Type

Plasma

### Preferred Container

Purple top tube

### Minimum Volume to Submit for Testing

1.0 mL Plasma

### Storage Requirements

Centrifuge and aliquot plasma plastic aliquot container and refrigerate aliquot for testing within 24 hrs.

Plasma is stable for 24 hrs when separated from cells and stored at 2-8°C.

3 months when frozen at -20° C.

Repetitive freezing and thawing should be avoided.

### Transportation Needs

Deliver specimen to the laboratory within 1 hour of collection.

If not possible see “Storage Requirements”

### Causes for Rejection

Mislabeled or unlabeled specimen

Less than 50% draw for vacutainer tubes

> 7 hours room temperature

> 24 hours refrigerated

> 3 months frozen

Whole Blood > 7 hours room temperature

Whole Blood > 7 hours refrigerated

Hemolysis  $\geq$  500 mg/dL HgB

Lipemia  $\geq$  3000 mg/dL Trig

Bilirubin  $\geq$  20 mg/dL Bili

**Reference Values**

Reference Range	Units
6-100	pg/mL

**Available STAT**

Yes

**Methodology**

Beckman AU/Dx/Access Series

**CPT Code**

83880