

**Reporting Title:** Heparin Cofactor II

**Performing Location:** Esoterix Coagulation

**Specimen Requirements:**

**Patient Preparation:** Do not draw from an arm with a heparin lock or heparinized catheter.

**Specimen Type:** Citrated plasma

**Collection Container/Tube:** Light-blue top (citrate)

**Specimen Volume:** 2 mL

**Collection Instructions:** Draw blood in a light blue-top (Sodium citrate) tube(s). Spin down and send 2 mL citrated plasma frozen in a plastic vial.

**Note:** Separate specimens must be submitted when multiple tests are ordered.

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen (preferred)	180 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC
FHEP2	Heparin Cofactor II	Alphanumeric		33987-9

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

85130

**Reference Values:**

65-145%

In healthy adults, heparin cofactor II reference range in plasma is 65% to 145%. Plasma levels of heparin cofactor II are approximately 50% of adult levels at birth and reach adult levels at six months of age.