

Reporting Title: Heparin Anti-Xa, P

Performing Location: Rochester

Ordering Guidance:

To test for the presence of inhibitors directed against factor X (FX), order 10INE / Factor X Inhibitor Evaluation, Plasma.

Specimen Requirements:

Specimen Type: Platelet-poor plasma

Collection Container/Tube: Light-blue top (3.2% sodium citrate)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

- For complete instructions see [Coagulation Guidelines for Specimen Handling and Processing](#).
- Centrifuge, aliquot plasma, and centrifuge plasma again.
- Aliquot plasma into a plastic vial leaving 0.25 mL in the bottom of centrifuged vial.

Additional Information: Double-centrifuged specimen is critical for accurate results as platelet contamination may cause spurious results.

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen (preferred)	14 days	
	Ambient	2 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
HEPTP	Heparin Anti-Xa, P	Numeric	IU/mL	3274-8

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

85520

Reference Values:

Adult Therapeutic Range

UFH therapeutic range: 0.30-0.70 IU/mL

(6 hours following initiation or dose adjustment)

LMWH therapeutic range: 0.50-1.00 IU/mL for twice daily dosing\*

LMWH therapeutic range: 1.00-2.00 IU/mL for once daily dosing\*

LMWH prophylactic range: 0.10-0.30 IU/mL

\*Sample obtained 4 to 6 hours following subcutaneous injection

