

Overview

Method Name

High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)

NY State Available

Yes

Specimen

Specimen Type

Plasma EDTA

Specimen Required

Must submit one specimen per order. Specimens cannot be shared between multiple orders.

Specimen Type: Plasma

Collection Container/Tube: Lavender top or pink top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Collection Instructions:

1. Draw blood in an EDTA (lavender top or pink top) tube(s). **Plasma gel tube is not acceptable.**
2. Centrifuge and send 2 mL of plasma refrigerated in a preservative-free plastic vial.

Specimen Minimum Volume

0.7 mL

Reject Due To

Other	Polymer gel separation tube (SST or PST)
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Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Ambient	29 days	
	Refrigerated (preferred)	29 days	
	Frozen		

Clinical & Interpretive

Reference Values

Reporting limit determined each analysis.

Mean peak plasma concentrations of apixaban following a single oral administration of 5, 10, 25, or 50 mg oral tablets are as follows:

5 mg: 104.7 ng/mL (range, 79.7 to 129.7)
10 mg: 176.3 ng/mL (range, 134.3 to 218.3)
25 mg: 365.1 ng/mL (range, 348.1 to 382.1)
50 mg: 685.2 ng/mL (range, 663.2 to 707.2)

Interpretation

In a study of 1691 patients taking apixaban, doses ranging from 2.5 mg twice a day to 20 mg once a day, apixaban plasma concentrations ranged from 1 to 933 ng/mL, with a median value of 105 ng/mL.

Performance**PDF Report**

No

Day(s) Performed

Monday - Sunday

Report Available

9 to 11 days

Performing Laboratory Location

NMS Labs

Fees & Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the U.S. Food and Drug Administration.

CPT Code Information

80299

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FAPIX	Apixaban, Plasma	74218-9

Result ID	Test Result Name	Result LOINC® Value
Z3530	Apixaban	74218-9