

Overview**Method Name**

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

NY State Available

Yes

Specimen**Specimen Type**

Plasma EDTA

Specimen Required**Specimen Type:** Plasma**Container/Tube:** EDTA (lavender top) or Pink top**Specimen Volume:** 1 mL**Collection Instructions:** Draw blood in EDTA (lavender top) or Pink top tube(s) (**Plasma gel tube is not acceptable.**) Spin down and send 1 mL of plasma refrigerate in preservative-free plastic vial.**Specimen Minimum Volume**

0.5 mL

Reject Due To

| | |
|-------|--|
| Other | Polymer gel separation tube (SST or PST) |
|-------|--|

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|---------|-------------------|
| Plasma EDTA | Refrigerated (preferred) | 30 days | |
| | Ambient | 30 days | |
| | Frozen | | |

Clinical & Interpretive**Reference Values**

Reporting limit determined each analysis.

None Detected mcg/mL

Interpretation

The dosage of warfarin is best adjusted based on the International Normalized Ratio (INR) for prothrombin time. Peak plasma concentrations following single 10 mL doses averaged 0.6 mcg/mL for both R-warfarin and S-warfarin (combined concentration 1.2 mcg/mL). This test is not chiral specific and does not distinguish between the R and S enantiomers of warfarin. The blood to plasma ratio is approximately 0.5.

Performance**PDF Report**

No

Day(s) Performed

Monday-Sunday

Report Available

9 to 11 days

Specimen Retention Time

2 weeks

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

80375

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|------------------|--------------------|
| FWARP | Warfarin, Plasma | 4098-0 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| Z5526 | Warfarin | 4098-0 |