

**Overview****Method Name**

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

**NY State Available**

Yes

**Specimen****Specimen Type**

Whole Blood NaFI-KOx

**Specimen Required****Container/Tube:** Gray top (potassium oxalate/sodium fluoride)**Specimen volume:** 2 mL**Collection instructions:** Collect 2 mL whole blood in potassium oxalate/sodium fluoride Gray top tube, send frozen.**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	NA

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Whole Blood NaFI-KOx	Frozen (preferred)	90 days	
	Refrigerated	7 days	

**Clinical and Interpretive****Reference Values**

Normal: Up to 0.05 mcg/mL

Potentially toxic: 0.50 mcg/mL and greater

Potentially lethal: 2.0 mcg/mL and greater

**Performance****PDF Report**

No

**Day(s) and Time(s) Test Performed**

Monday through Sunday

**Analytic Time**

7 days

**Maximum Laboratory Time**

9 - 11 days

**Performing Laboratory Location**

NMS Labs

**Fees and 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 Regional Manager. 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**

82600

**LOINC® Information**

Test ID	Test Order Name	Order LOINC Value
FCYNB	Cyanide, Blood	5634-1

Result ID	Test Result Name	Result LOINC Value
Z5239	Cyanide	5634-1
Z5240	Reporting Limit	19147-8