

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

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Specimen Stability Information

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

Clinical & 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) Performed

Monday through Sunday

Report Available

11 to 13 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

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