MAYO CLINIC LABORATORIES

Test Definition: FLEVA

Levamisole, Urine

Overview

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

NY State Available
Yes

Specimen

Specimen Type
Urine

Specimen Required
*****Must submit one specimen per order. Specimens cannot be shared between multiple orders.*****
Specimen Type: Urine
Collection Container: Plastic, preservative-free urine container
Specimen Volume: 1 mL
Collection Instructions:
Collect 1 mL random urine without preservative. Send specimen refrigerated in a preservative- free plastic urine container.

Specimen Minimum Volume
0.5 mL

Reject Due To

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	30 days	
	Ambient	30 days	
	Frozen	30 days	

Clinical & Interpretive

Clinical Information
Levamisole is used as a veterinary antihelminthic (worming agent) in animals. It is no longer available in North America for human use. However, from July-September 2008 approximately 30% of cocaine seized by the DEA was contaminated

with levamisole.

Reference Values

Reporting limit determined each analysis
Units: mcg/mL

Performance

PDF Report

No

Day(s) Performed

Monday - Sunday

Report Available

7 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

80375

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FLEVA	Levamisole, Urine	59295-6

Result ID	Test Result Name	Result LOINC® Value
Z3537	Levamisole	59295-6