MAYO CLINIC LABORATORIES

Test Definition: FORAC

Formic Acid, Serum

Overview

Method Name
Gas Chromatography/Mass Spectrometry (GC/MS)

NY State Available
Yes

Specimen

Specimen Type
Serum Red

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

Collection Container/Tube: Red top (serum gel/SST are **not acceptable**)
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL Serum
Collection Instructions:
1. Promptly centrifuge and aliquot serum into a plastic vial.
2. Send refrigerated.
Specimen Stability Information: Refrigerate (preferred) 30 days/Ambient 7 days/Frozen 15 months

Specimen Minimum Volume
Serum: 0.7 mL

Reject Due To

All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	30 days	
	Ambient	7 days	
	Frozen		

Clinical & Interpretive

Clinical Information
Refer to www.nmslabs.com/test-catalog.

Reference Values
Reporting limit determined each analysis

Normal: 1-9 mcg/mL
Pregnant women: 0.5-44 mcg/mL

Interpretation
Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.

Performance

PDF Report
No

Day(s) Performed
Monday through Sunday

Report Available
8 to 10 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
83921

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LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FORAC	Formic Acid, Serum	2292-1

Result ID	Test Result Name	Result LOINC® Value
Z3538	Formic Acid	2292-1