



Test Definition: FCMEB

Carbon Monoxide Exposure, Blood

Overview

Method Name

Gas Chromatography/Mass Spectrometry (GC/MS)

NY State Available

Yes

Specimen

Specimen Type

Whole Blood EDTA

Specimen Required

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

Specimen Type: Blood

Collection Container/Tube: Lavender top EDTA

Specimen Volume: 4 mL

Collection Instructions: Draw blood in a lavender top EDTA tube(s). Send 4 mL refrigerated.

Specimen Minimum Volume

1.7 mL

Reject Due To

List other reasons for rejection	Frozen
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Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Refrigerated (preferred)	28 days	
	Ambient	28 days	

Clinical & Interpretive

Reference Values

Reporting limit determined each analysis.

Interpretation

Normal:

Nonsmokers up to 3.5%

Smokers up to 8%

Toxic symptoms above 10%

Biological Exposure Index (ACGIH):

Less than 3.5% measured in an end of shift Blood.

Performance**PDF Report**

No

Day(s) Performed

Varies

Report Available

7 to 16 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 US Food and Drug Administration.

CPT Code Information

82375

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FCMEB	Carbon Monoxide Exposure, Blood	20563-3

Result ID	Test Result Name	Result LOINC® Value
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Z6353	Carboxyhemoglobin	20563-3
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