



NMS Labs

CONFIDENTIAL

200 Welsh Road, Horsham, PA 19044-2208
Phone: (215) 657-4900 Fax: (215) 657-2972
e-mail: nms@nmslabs.com

Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 07/28/2020 07:03
Last Report Issued 07/22/2020 11:23

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 1006B-POS
Patient ID 1006B-POS
Chain 20001569
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 20001569
Received 07/22/2020 07:20

Sample ID 20001569-001
Matrix Blood
Patient Name 1006B-POS
Patient ID 1006B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
1006B Carbon Monoxide - Iron Ratio Profile, Blood				
Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)				
Carbon Monoxide	5.0	mcg/mL	1.1	
Analysis by Inductively Coupled Plasma/Optical Emission Spectrometry (ICP/OES)				
Iron	None Detected	mg/dL	10	
NMS Labs derived data: Median, 45 mg/dL; range, 9.7 - 67 mg/dL (N = 21). 10 - 90% of concentrations range from 28 - 54 mg/dL.				
Carboxyhemoglobin	None Detected	%Saturation		
Synonym(s): COHb				
This result is a calculated result based on the Iron and Carbon Monoxide analyses. The calculated Carboxyhemoglobin percent saturation underestimates the actual carbon monoxide percent saturation since the determination assumes that all iron present is capable of binding carbon monoxide.				

Results for sample 20001569-001 are continued on next page



NMS Labs

CONFIDENTIAL

200 Welsh Road, Horsham, PA 19044-2208

Phone: (215) 657-4900 Fax: (215) 657-2972

e-mail: nms@nmslabs.com

Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Sample ID 20001569-001

Matrix Blood

Patient Name 1006B-POS

Patient ID 1006B-POS

Collect Dt/Tm Not Given

Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
------------------------------	---------------	--------------	------------------------	--------------

Specimens for elemental testing should be collected in certified metal-free containers. Elevated results for elemental testing may be caused by environmental contamination at the time of specimen collection and should be interpreted accordingly. It is recommended that unexpected elevated results be verified by testing another specimen.

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.