



NMS Labs

CONFIDENTIAL

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

Demo Report

Report Issued 04/21/2022 18:06
Last Report Issued 12/03/2020 11:04

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

Patient Name 3066R
Patient ID 3066R
Chain 20002448
DOB Not Given
Sex Not Given
Workorder 20002448
Received 12/03/2020

Lab ID 20002448-001
Matrix RBCs
Patient Name 3066R
Patient ID 3066R
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes

3066R Mineral Profile, RBCs

Analysis by Inductively Coupled Plasma/Mass Spectrometry (ICP/MS)

Chromium None Detected mcg/L 2.2
NMS Labs derived data:
2.5th - 97.5th percentile range is
<1.0 to 3.1 mcg/L (n=3019).

The RBC sample used for analysis was measured by weight and multiplied by the density of human RBC (1.10 g/mL) to obtain mcg/L units.

Cobalt None Detected mcg/L 1.1
NMS Labs derived data:
2.5th - 97.5th percentile range is
<1.0 to 1.5 mcg/L (n=912).

The RBC sample used for analysis was measured by weight and multiplied by the density of human RBC (1.10 g/mL) to obtain mcg/L units.

Manganese 17 mcg/L 11

Results for sample 20002448-001 are continued on next page



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Lab ID 20002448-001
Matrix RBCs
Patient Name 3066R
Patient ID 3066R

Collect Dt/Tm Not Given
Source Not Given

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include Molybdenum and Selenium results with associated NMS Labs derived data and RBC sample analysis notes.

Results for sample 20002448-001 are continued on next page



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Lab ID 20002448-001
Matrix RBCs
Patient Name 3066R
Patient ID 3066R

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
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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 in a trace metal free container.

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.