



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/07/2023 14:29 Received: 09/07/2023 14:29

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Row: Porphyrins Evaluation, Whole Blood, See Below, WMMR

Table with 4 columns: Test, Result, Flag, Ref Range. Row: Total Porphyrins, WB, 97, H, <80 mcg/dL

Interpretation
Because the total porphyrin concentration in this blood sample exceeded 80 mcg/dL, additional fractionation testing will be performed to identify and quantitate the specific protoporphyrin analytes.

Reviewed By: Silvia Tortorelli, M.D., Ph.D.

ADDITIONAL INFORMATION
Spectrofluorometry

Table with 4 columns: Test, Result, Flag, Ref Range. Rows: Protoporphyrin, 66, H, <60 mcg/dL; Free Protoporphyrin, 30, H, <20 mcg/dL

Interpretation
In this sample, the concentration of both protoporphyrin fractions was mildly elevated. These findings might be related to iron deficiency anemia, heavy metal (lead) intoxication or exposure to various organic chemicals.

Reviewed By: Silvia Tortorelli, M.D., Ph.D.

ADDITIONAL INFORMATION
High-Performance Liquid Chromatography (HPLC) with fluorescence detection

Laboratory Notes
This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Test(s) performed at

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003826 F 12/05/1988 34 Y

Referral Testing

Collected: 09/07/2023 14:29 Received: 09/07/2023 14:29

Test Name Result Flag Ref-Ranges Units Site
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director William G. Morice M.D., Ph.D.

Performing Site:
WMMR: MAYO CLINICAL LABS 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.09.07 14:37

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F307000049 Ordered By: KAJAL SITWALA, MD, PhD
WX0000003826 WX00000000002353
Printed D&T: 09/07/23 14:37

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
PAGE 2 OF 2