

## LABORATORY REPORT

QC ACCOUNT (WARDE) 300 W. TEXTILE ANN ARBOR MI 48108 **EXAMPLE**, **REPORT W**WX0000003826 F 12/05/1988 36 Y

Referral Testing						
	Collected: 03	/07/202	5 15:28	Received	: 03/07/2025	15:28
<u>Test Name</u>	Result	<u>Flag</u>	Ref-Ranges		<u>Units</u>	<u>Site</u>
Porphyrins, Fractionated, Quant, 24-Hour Urine						
Total Volume	1500					QCRL
Uroporphyrin I	6.5		4.1-22.4		mcg/24h	QCRL
Uroporphyrin III	3.5		0.7-7.4		mcg/24h	QCRL
Heptacarboxyporphyrin	3.3		< OR = 3.3		mcg/24h	QCRL
Hexacarboxyporphrin	10.0		< OR = 10.0		mcg/24h	QCRL
Pentacarboxyporphyrin	4.6		< OR = 4.6		mcg/24h	QCRL
Coproporphyrin I	10.5		7.1-48.7		mcg/24h	QCRL
Coproporphyrin III	120.5		11.0-148.5		mcg/24h	QCRL
Total Porphyrins	205.3		35.0-210.7		mcg/24h	QCRL
Interpretation	SEE NOTE					QCRL

THESE RESULTS ARE SUGGESTIVE OF THE BIOCHEMICAL DIAGNOSIS OF A FORM OF PORPHYRIA CUTANEA TARDA (PCT), EITHER INHERITED OR SECONDARY TO LIVER DISEASE. IF THE FAMILY HISTORY SUGGESTS AN INHERITED FORM OF PCT, PLEASE CONSIDER UROPORPHYRINOGEN DECARBOXYLASE (UROD) ENZYME ANALYSIS AND/OR MOLECULAR ANALYSIS FOR CONFIRMATION.

Interpretation reviewed by: Denise Salazar, Ph.D., DABMG

IF THE ORDERING/TREATING PHYSICIAN HAS ANY QUESTIONS REGARDING THESE RESULTS, PLEASE CONTACT THE QUEST DIAGNOSTICS BIOCHEMICAL GENETICS LABORATORY AT 1-800-642-4657 ext 4817 or ext 4423 AND ASK TO SPEAK WITH THE LABORATORY DIRECTOR ON CALL. FOR GENERAL QUESTIONS ABOUT QUEST DIAGNOSTICS GENETIC TESTING, PLEASE CALL THE GENE INFO LINE AT 1-866-GENE-INFO.

For additional information, please refer to http://education.QuestDiagnostics.com/faq/FAQ223 (This link is being provided for informational/educational purposes only.)

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Test Performed at:

Quest Diagnostics Nichols Institute

33608 Ortega Highway

San Juan Capistrano, CA 92675-2042

I Maramica MD, PhD

**Reported Date:** 03/07/2025 15:28

5:28 UPO24

Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675