


Patient ID SA00715337	Patient Name SAMPLEREPORT, PQNRU ABN	Birth Date 1964-04-04	Gender M	Age 56
Order Number SA00715337	Client Order Number SA00715337	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 12 Aug 2020 12:00		

Porphyrians, QN, Random, U

Uroporphyrin, Octa



382 nmol/L
 High

MCR
Reference Value
 ≤30

Coproporphyrin, Tetra

40 nmol/L
MCR
Reference Value
 ≤110

Heptacarboxylporphyrins



314 nmol/L
 High

MCR
Reference Value
 ≤7

Porphobilinogen

0.5 mcmol/L
MCR
Reference Value
 ≤1.3

Hexacarboxylporphyrins


151 nmol/L
 High

MCR
Reference Value
 ≤2

Interpretation

1 MCR

In this sample, the porphyrins profile is consistent with a biochemical diagnosis of porphyria cutanea tarda (PCT). The majority of PCT cases are secondary to liver disease (i.e. hemochromatosis, hepatitis, cirrhosis, etc.). If an inherited form of PCT is suspected, consider erythrocyte uroporphyrinogen decarboxylase analysis.

ADDITIONAL INFORMATION

High-Performance Liquid Chromatography (HPLC) with fluorescence detection and Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)

Received: 13 Aug 2020 15:38

Reported: 13 Aug 2020 15:50

Laboratory Notes

- 1** 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.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292