

Patient ID SA00715331	Patient Name SAMPLEREPORT, FQPPS ABN	Birth Date 1999-06-16	Gender F	Age 21
Order Number SA00715331	Client Order Number SA00715331	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 12 Aug 2020 12:00		

Porphyrins, F

Total weight	MCR			
102 g				
Collection Duration	MCR			
24 h				
Uroporphyrin I	MCR			
86 mcg/24 h	Reference Value <120			
Uroporphyrin III	MCR			
 116 mcg/24 h	Reference Value <50			
Heptacarboxyl I	MCR			
29 mcg/24 h	Reference Value <40			
Heptacarboxyl III	MCR			
 1856 mcg/24 h	Reference Value <40			
Isoheptacarboxyl	MCR			
 58 mcg/24 h	Reference Value <30			
Hexacarboxyl I	MCR			
 22 mcg/24 h	Reference Value <10			
Hexacarboxyl III	MCR			
 39 mcg/24 h	Reference Value <10			
		Isohexacarboxyl	MCR	
		 663 mcg/24 h	Reference Value <10	
		Pentacarboxyl I	MCR	
		 157 mcg/24 h	Reference Value <20	
		Pentacarboxyl III	MCR	
		 86 mcg/24 h	Reference Value <20	
		Isopentacarboxyl	MCR	
		 86 mcg/24 h	Reference Value <80	
		Coproporphyrin I	MCR	
		 577 mcg/24 h	Reference Value <500	
		Coproporphyrin III	MCR	
		 691 mcg/24 h	Reference Value <400	
		Isocoproporphyrin	MCR	
		 266 mcg/24 h	Reference Value <200	
		Protoporphyrin	MCR	
		1072 mcg/24 h	Reference Value <1500	

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

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CoprolIII/Coprol ratio

1.20

High

MCR

Reference Value
<1.20

Reviewed By

Colleen Landon

MCR

Received: 13 Aug 2020 15:05

Reported: 13 Aug 2020 15:26

Interpretation (FQPPS)

1 MCR

In this sample, the porphyrins profile is consistent with a biochemical diagnosis of porphyria cutanea tarda (PCT). If an inherited form of PCT is suspected, consider erythrocyte uroporphyrinogen decarboxylase analysis.

ADDITIONAL INFORMATION

High-Performance Liquid Chromatography (HPLC) with fluorescence detection

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.

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