

**Reporting Title:** Porphyrins, Total, P**Performing Location:** Rochester**Shipping Instructions:**

Ship specimen in amber vial to protect from light.

**Necessary Information:**

Include a list of medications the patient is currently taking.

**Specimen Requirements:**

Patient Preparation: Patient should abstain from alcohol for at least 24 hours prior to specimen collection.

Supplies: Amber Frosted Tube, 5 mL (T915)

Collection Container/Tube:

Preferred: Green top (sodium or lithium heparin)

Acceptable: Lavender top (EDTA)

Submission Container/Tube: Amber vial

Specimen Volume: 3 mL

Collection Instructions:

1. Centrifuge specimen and aliquot plasma into amber vial.
2. Send plasma frozen.

**Specimen Minimum Volume:**

1 mL

**Forms:**

If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma	Frozen	14 days	LIGHT PROTECTED

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
8731	Porphyrins, Total, P	Numeric	mcg/dL	2815-9

Result ID	Reporting Name	Type	Unit	LOINC®
34252	Reviewed By	Alphanumeric		18771-6
33869	Interpretation	Alphanumeric		59462-2

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

84311-Porphyrins, total

82542-Porphyrins, fractionation (if appropriate)

**Reflex Tests:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
PFP	Porphyrins, Fractionation, P			No	No

**Result Codes for Reflex Tests:**

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
PFP	8733	Porphyrins, Fractionation, P	Alphanumeric		2815-9
PFP	2348	Uroporphyrin	Numeric	mcg/dL	14274-5
PFP	2351	Heptacarboxyl Porphyrins	Numeric	mcg/dL	9447-4
PFP	2362	Hexacarboxyl Porphyrins	Numeric	mcg/dL	9451-6
PFP	2364	Pentacarboxyl Porphyrins	Numeric	mcg/dL	10882-9
PFP	2391	Coproporphyrin	Numeric	mcg/dL	14157-2
PFP	2333	Protoporphyrin	Numeric	mcg/dL	17501-8
PFP	23636	Interpretation	Alphanumeric		49289-2
PFP	34253	Reviewed By	Alphanumeric		18771-6

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**Reference Values:**

< or =1.0 mcg/dL