

---

**Reporting Title:** PBG and ALA, P**Performing Location** Rochester**Shipping Instructions:**Ship specimens refrigerated or frozen [and 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 (T192)**Collection Container/Tube:****Preferred:** Green top (heparin)**Acceptable:** Green top (lithium heparin), lavender top (EDTA), yellow top (ACD A or B)**Submission Container/Tube:** Amber vial**Specimen Volume:** 1 mL**Collection Instructions:** It is recommended that specimen collection occur during the acute phase. Porphobilinogen and aminolevulinic acid may be normal when the patient is not exhibiting symptoms.**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 (preferred)	21 days	LIGHT PROTECTED
	Refrigerated	7 days	LIGHT PROTECTED

**Supplemental Report:**

No

**CPT Code Information:**

82542

82135

**Reference Values:**

Porphobilinogen: &lt; or =0.5 nmol/mL

Aminolevulinic Acid: &lt; or =0.5 nmol/mL