

**Reporting Title:** Plasma Free Hemoglobin, P**Performing Location:** Rochester**Specimen Requirements:**

Collection Container/Tube: Lavender top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume: 2 mL

Collection Instructions:

1. Centrifuge and transfer plasma to a plastic vial within 2 hours of collection.
2. Results could be falsely elevated due to artifactual red blood cell lysis if not centrifuged within 2 hours of collection.

**Specimen Minimum Volume:**

1.5 mL

**Forms:**

If not ordering electronically, complete, print, and send a Benign Hematology Test Request Form (T755) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Refrigerated (preferred)	20 days	
	Frozen	30 days	
	Ambient	4 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
31970	Total Plasma Hemoglobin	Alphanumeric	mg/dL	721-1
31971	Oxyhemoglobin	Alphanumeric	mg/dL	87437-0

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

83051

**Reference Values:****TOTAL PLASMA HEMOGLOBIN**

&gt; or =12 months: 0.0-15.2 mg/dL

Reference values have not been established for patients who are younger than 12 months of age.

**OXYHEMOGLOBIN**

&gt; or =12 months: 0.0-12.4 mg/dL

Reference values have not been established for patients who are younger than 12 months of age.