

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.

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

> 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

> 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.