

Plasma Hemoglobin

Order Name: **PLASMA HGB**

Test Number: 2004550

Revision Date: 06/04/2021

TEST NAME	METHODOLOGY	LOINC CODE
Plasma Hemoglobin	Spectrophotometry	721-1

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	2 mL (0.5mL)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated or Frozen
Instructions	<p>Must have red cell free plasma!</p> <p>Separate plasma from cells immediately and aliquot approximately 2.5mL of plasma into plastic aliquot tube. Then centrifuge that plastic aliquot tube second time and aliquot 2mL(0.5mL) of red cell free plasma.</p> <p>If testing is not going to be performed immediately please refridgerate or freeze final aliquot.</p> <p>Stability: Refrigerated 7 days, Frozen 3 months</p>			

GENERAL INFORMATION

Testing Schedule	Mon - Fri
Expected TAT	1-3 days
Clinical Use	Useful for determining whether hemolysis is occurring such as from transfusion reaction and mechanical fragmentation of red blood cells.
CPT Code(s)	83051
Lab Section	Chemistry