

Reporting Title: Pyridoxal 5-Phosphate (PLP), P**Performing Location:** Rochester**Shipping Instructions:**

Ship specimen in amber vial to protect from light.

Specimen Requirements:

Patient Preparation:

1. Fasting-overnight (12-14 hours) (infants-collect specimen prior to next feeding). Water can be taken as needed
2. For 24 hours prior to specimen collection, patient must not take multivitamins or vitamin supplements.

Supplies: Amber Frosted Tube, 5 mL (T915)

Collection Container/Tube: Green top (sodium or lithium heparin) or plasma gel separator (PST)

Submission Container/Tube: Amber vial

Specimen Volume: 1 mL

Collection Instructions:

1. Centrifuge at 4 degrees C within 2 hours of collection
2. Aliquot all plasma into amber vial and freeze immediately

Specimen Minimum Volume:

0.75 mL

Forms:

If not ordering electronically, complete, print, and send a General Request (T239) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma Heparin	Frozen	29 days	LIGHT PROTECTED

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
4047	Pyridoxal 5-Phosphate (PLP), P	Numeric	mcg/L	30552-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

84207

Reference Values:

5-50 mcg/L