

**Reporting Title:** Pyridoxal 5-Phosphate (PLP), P

**Performing Location:** Mayo Clinic Laboratories - Rochester Superior Drive

**Shipping Instructions:**

[Ship specimen in amber vial to protect from light.](#)

**Specimen Requirements:**

**Patient Preparation:**

**1. Fasting: 12 hours, required;** Infants should have specimen collected before next feeding, water may be taken as needed

2. For 24 hours before specimen collection, patient **should not take multivitamins or vitamin supplements.**

**Supplies:** Amber Frosted Tube, 5 mL (T915)

**Collection Container/Tube:**

**Preferred:** Green top (sodium or lithium heparin) or Plasma gel separator (PST)

**Acceptable:** None

**Submission Container/Tube:** Amber vial

**Specimen Volume:** 1 mL

**Collection Instructions:**

1. Within 2 hours of collection, centrifuge at 4 degrees C.

2. Aliquot all plasma into amber vial and freeze immediately.

**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