

## **Test Definition: ALT**

Alanine Aminotransferase (ALT) (GPT), Serum

Reporting Title: Alanine Aminotransferase (ALT), S

**Performing Location: Rochester** 

### **Necessary Information:**

Patient's age and sex are required.

## **Specimen Requirements:**

Container/Tube: Preferred: Serum gel Acceptable: Red top Specimen Volume: 0.5 mL Collection Instructions:

- 1. Serum gel tubes should be centrifuged within 2 hours of collection.
- 2. Red-top tubes should be centrifuged and aliquoted within 2 hours of collection.

## Specimen Minimum Volume:

0.25 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Frozen	7 days	

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
ALT	Alanine Aminotransferase (ALT), S	Numeric	U/L	1743-4
	Also used by tests: LIVPR			

LOINC and CPT codes are provided by the performing laboratory.

## **Supplemental Report:**

No

#### **CPT Code Information:**

84460



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#### **Reference Values:**

Males

> or =1 year: 7-55 U/L

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

**Females** 

> or =1 year: 7-45 U/L

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