

Reporting Title: Lamotrigine, S
Performing Location: Rochester

Specimen Requirements:
Collection Container/Tube:
Preferred: Red top
Acceptable: Serum gel
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL
Collection Instructions:

- 1. Draw blood immediately before next scheduled dose.
- 2. For sustained-release formulations **only**, draw blood a minimum of 12 hours after last dose.
- 3. Centrifuge within 2 hours of collection
- 4. For red-top tubes, immediately aliquot serum into a plastic vial.
- 5. For serum gel tubes, aliquot serum into a plastic vial within 24 hours of collection.

Forms:
If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:
[-Neurology Specialty Testing Client Test Request](#) (T732)
[-General Request](#) (T239)
[-Therapeutics Test Request](#) (T831)

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Ambient	28 days	
	Frozen	28 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
80999	Lamotrigine, S	Numeric	mcg/mL	6948-4

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
80175

Reference Values:
Patients receiving therapeutic doses usually have lamotrigine concentrations of 3.0-15.0 mcg/mL.