

Lamotrigine

Order Name: **LAMO**
Revision Date: 12/09/2019

TEST NAME		METHODOLOGY		LOINC CODE
Lamotrigine				
SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1.0 mL (0.5 mL)	Serum	Red Top	Refrigerated
Alternate 1	1.0 mL (0.5 mL)	Serum	Serum Gel Tube	Refrigerated
Instructions	Label specimen with Mobilab label or with patient name (first and last), date of birth, date and time of collection, collector initials, and test(s) being ordered.			
Reference Range	Patients receiving therapeutic doses usually have lamotrigine concentrations of 2.5-15.0 mcg/mL.			
Methodology	Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS)			

GENERAL INFORMATION	
Testing Schedule	Varies
Expected TAT	1-3 Days
Notes	Specimen Stability: Refrigerated (preferred) - 28 Days Ambient - 28 Days Frozen - 28 Days
CPT Code(s)	80175
Lab Section	NRLS-Mayo Medical Laboratories