

Test Definition: AMT

Amitriptyline and Nortriptyline, Serum

Reporting Title: Amitriptyline and Nortriptyline, S

Performing Location: New England

Specimen Requirements:

Container/Tube: Red top Specimen Volume: 3 mL Collection Instructions:

- 1. Draw specimen immediately before next scheduled dose (minimum 12 hours after last dose).
- 2. Serum must be separated from cells within 2 hours of draw.

Specimen Type	Temperature	Time	
Serum Red	Refrigerated (preferred)	14 days	
	Ambient	14 days	
	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
8125	Amitriptyline	Numeric	ng/mL	3333-2
2450	Nortriptyline	Numeric	ng/mL	3872-9
2451	Amitriptyline and Nortriptyline	Numeric	ng/mL	3335-7

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	Amitriptyline	1	80152		
Billing only	Nortriptyline	1	80182		

Reference Values:

AMITRIPTYLINE AND NORTRIPTYLINE Total therapeutic concentration: 80-200 ng/mL

Total toxic concentration: > or =300 ng/mL

NORTRIPTYLINE ONLY

Therapeutic concentration: 70-170 ng/mL Toxic concentration: > or =300 ng/mL



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Note: Therapeutic ranges are for specimens drawn at trough (ie, immediately before next scheduled dose). Levels may be elevated in non-trough specimens.