

Reporting Title: Imipramine and Desipramine, S

Performing Location: Rochester

Specimen Requirements:

Collection Container/Tube: Red top (Serum gel/SST are not acceptable)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Collect specimen immediately before next scheduled dose (minimum 12 hours after last dose).
2. Centrifuge and aliquot serum into plastic vial. Serum must be separated from cells within 2 hours of collection.

Forms:

If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:

-[Cardiovascular Test Request Form](#) (T724)

-[Therapeutics Test Request](#) (T831)

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	28 days	
	Frozen	28 days	
	Ambient	7 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
63508	Imipramine	Numeric	ng/mL	3690-5
37121	Desipramine	Numeric	ng/mL	3531-1
37122	Imipramine and Desipramine	Alphanumeric	ng/mL	9627-1

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

Supplemental Report:

No

CPT Code Information:

80335

G0480 (if appropriate)

Reference Values:

IMIPRAMINE AND DESIPRAMINE

Total therapeutic concentration: 175-300 ng/mL

DESIPRAMINE ONLY

Therapeutic concentration: 100-300 ng/mL

**Note:** Therapeutic ranges are for specimens collected at trough (ie, immediately before next scheduled dose). Levels

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may be elevated in non-trough specimens.