

Imipramine Level

Order Name: **IMIPRAMIN**
Test Number: 4302400
Revision Date: 12/12/2022

TEST NAME	METHODOLOGY	LOINC CODE
Desipramine Level	Quantitative Liquid Chromatography/Tandem Mass Spectrometry	3531-1
Imipramine Level	Quantitative Liquid Chromatography/Tandem Mass Spectrometry	3690-5
Imipramine+Desipramine Total	Calculation	9627-1

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.3 mL)	Serum	Clot Activator (Red Top, No-Gel)	Room Temperature
Alternate 1	1 mL (0.3 mL)	Plasma	Lithium Heparin (Dark Green Top / No-Gel)	Room Temperature
Alternate 2	1 mL (0.3 mL)	Plasma	EDTA (Lavender Top)	Room Temperature

Instructions

Notes: 0.3 mL (Note: This volume Does NOT allow for repeat testing.)

Specimen Type: Red-top tube, lavender-top tube (EDTA) tube OR green-top (heparin) tube. **DO NOT USE A GEL-BARRIER TUBE.** The use of gel-barrier tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage time, the decrease in drug level due to absorption may be clinically significant.

Specimen Storage: Room Temperature

Specimen Collection: Transfer separated serum or plasma to a plastic transport tube. For therapeutic monitoring, collect specimen immediately prior to next dose.

Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days

GENERAL INFORMATION

Expected TAT	2 - 4 days 3rd shift; reported within one working day.
Performing Labcorp Test Code	007468
Notes	Labcorp Test Code: 007468
CPT Code(s)	80335
Lab Section	Reference Lab