

CLOMIPRAMINE AND METABOLITE, SERUM/ PLASMA

Orderable - CLOM

Turnaround Time: 7 days

Alternate Name(s):

Desmethylclomipramine (metabolite)
Anafranil

Specimen:

6 mL Red top Vacutainer tube

Lavender or Pink (EDTA) top tubes are also acceptable

**Avoid blood collection tubes with separator gels (e.g., Gold top).
Light Green (Li-Heparin) top tubes are also NOT acceptable.**



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
LC-MS/MS



Test Schedule:
Referred out Monday-
Thursday



Referred Out Location:
[In-Common Laboratories](#)

Collection Information:

Minimum volume of serum or EDTA plasma required is 3 mL.

Collect trough specimen (i.e. collected within 1 hours prior to next dose or at least 12 hours after last dose).

Separate as soon as possible.

Reference Ranges:

No reference range for Clomipramine OR Desmethylclomipramine alone.

Clomipramine + Desmethylclomipramine

Therapeutic Range:

580-1500 nmol/L

Critical Value:

Toxic: ≥2900 nmol/L

CLOMIPRAMINE
AND
METABOLITE,
SERUM/
PLASMA

Specimen Stability:

Ambient: 5 days
Refrigerated: 2 weeks
Frozen: 6 months