

CLOMIPRAMINE
AND
METABOLITE
SERUM

Orderable - CLOM

Turn Around Time: 7 days

Alternate Name(s):

Desmethylclomipramine (metabolite)
Anafranil

Specimen:

2 x 6 mL Red top Vacutainer tube

Plasma from Light Green (Li-Heparin) or Lavender (EDTA) top tubes are NOT acceptable

Collection Information:

Minimum volume required for testing is 3 MI

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

Avoid gel-separator tubes.

Separate as soon as possible.

Reference Ranges:

No reference range for Clomipramine OR Desmethylclomipramine alone.

Combined Metabolites

Clomipramine + Desmethylclomipramine
Adult Therapeutic Ranges:

580-1500 nmol/L

Critical Value:

Toxic: >2000 nmol/L



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
GC/NP Detector



Test Schedule:
Referred out Monday-
Thursday



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

CLOMIPRAMINE
AND
METABOLITE
SERUM

Specimen Stability:

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