

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/26/1962
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Tricyclic Antidepressants, Quantitative, Serum or Plasma

ARUP test code 2007549

Amitriptyline, SP	461 ng/mL		
Nortriptyline, SP	217 ng/mL	H	(Ref Interval: 50-150)
Amitriptyline/Nortriptyline, Total, SP	678 ng/mL	H	(Ref Interval: 95-250)
<p>INTERPRETIVE INFORMATION: Amitriptyline/Nortriptyline, Total, SP</p> <p>Therapeutic Range: Total drug (Amitriptyline and Nortriptyline): 95-250 ng/mL Toxic: Greater than 500 ng/mL</p> <p>Toxic concentrations may cause anticholinergic effects, cardiac abnormalities and seizures.</p> <p>This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.</p>			
Clomipramine (Anafranil), SP	<20 ng/mL		
Norclomipramine, SP	<20 ng/mL		
Clomipramine/Norclomipramine, Total, SP	Not Applicable ng/mL		(Ref Interval: 220-500)

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: Clomipramine/Norclomipramine, Total, SP

Therapeutic Range:
Total (clomipramine and norclomipramine): 220-500 ng/mL
Toxic: Greater than 900 ng/mL

The therapeutic range listed relates to the antidepressant characteristics of the drug. A therapeutic range for treating obsessive compulsive disorder is not well established. Toxic concentrations may cause anticholinergic effects, CNS depression, cardiac abnormalities, seizures and hypotension.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Imipramine, SP <10 ng/mL

Desipramine, SP <10 ng/mL L (Ref Interval: 100-300)

Imipramine/Desipramine Total, SP Not Applicable ng/mL (Ref Interval: 150-300)

INTERPRETIVE INFORMATION: Imipramine + Desipramine

Therapeutic Range:
Total (Imipramine and Desipramine): 150-300 ng/mL
Toxic: Greater than 500 ng/mL

Toxic concentrations may cause anticholinergic effects, drowsiness and cardiac abnormalities.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Doxepin, SP <10 ng/mL

Nordoxepin, SP <10 ng/mL

Doxepin/Nordoxepin Total, SP Not Applicable ng/mL (Ref Interval: 100-300)

H=High, L=Low, *=Abnormal, C=Critical

INTERPRETIVE INFORMATION: Doxepin/Nordoxepin Total, SP

Therapeutic Range:
Total (Doxepin and Nordoxepin): 100-300 ng/mL
Toxic: Greater than 500 ng/mL

Toxic concentrations may cause anticholinergic effects and cardiac abnormalities.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Protriptyline, SP

<10 ng/mL L (Ref Interval: 70-240)

INTERPRETIVE INFORMATION: Protriptyline, SP

Therapeutic Range: 70-240 ng/mL
Toxic: Greater than 400 ng/mL

Toxic concentrations may cause hypotension, cardiac abnormalities, seizures and coma.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Amitriptyline, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nortriptyline, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Amitriptyline/Nortriptyline, Total, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Clomipramine (Anafranil), SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Norclomipramine, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Clomipramine/Norclomipramine, Total, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Imipramine, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Desipramine, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Imipramine/Desipramine Total, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Doxepin, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Nordoxepin, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Doxepin/Nordoxepin Total, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Protriptyline, SP	23-270-106731	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 23-270-106731
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 4 of 4 | Printed: 11/1/2023 12:15:14 PM
4848