

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 12/10/1982  
**Sex:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Antidepressant Panel Quantitative, Urine**

ARUP test code 0096048

Amitriptyline	1200 ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Elavil(R); Endep(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Nortriptyline	1800 ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Amitriptyline Metabolite; Aventyl(R); Pamelor(R) Nortriptyline is a metabolite of Amitriptyline and is also available as an independent therapeutic agent. Less than 5% of a given dose is typically excreted as unchanged drug in 24-hour post-dose urine. Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Clomipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Anafranil(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Desmethylclomipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Clomipramine Metabolite Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Imipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Tofranil(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)

**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: 21-343-149156  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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Desipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Imipramine Metabolite; Norpramin(R); Pertofrane(R) Desipramine is a metabolite of Imipramine and is also available as an independent therapeutic agent. 24-hour post-dose urine typically contains less than 1% of an administered dose. Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Doxepin	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Sinequan(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Desmethyldoxepin	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Doxepin Metabolite Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Trimipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Surmontil(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Desmethyltrimipramine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Trimipramine Metabolite Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Fluoxetine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Prozac(R) Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Norfluoxetine	None Det ng/mL Urine Reporting Limit: 100 ng/mL Synonym(s): Fluoxetine Metabolite Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)
Protriptyline	None Det ng/mL

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Urine  
Reporting Limit: 100 ng/mL  
Synonym(s): Vivactil(R)  
Substance(s) known to interfere with the identity and/or quantity of the reported result:  
Norcyclobenzaprine (Cyclobenzaprine metabolite) and Desmethylsertraline (Sertraline metabolite).  
Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)

Maprotiline

None Det ng/mL  
Urine  
Reporting Limit: 100 ng/mL  
Synonym(s): Ludiomil(R)  
Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)

Trazodone

None Det mcg/mL  
Urine  
Reporting Limit: 0.20 mcg/mL  
Synonym(s): Desyre1(R)  
Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)

Amoxapine

None Det ng/mL  
Urine  
Reporting Limit: 100 ng/mL  
Synonym(s): Asendin(R)  
Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)

Mirtazapine

None Det ng/mL  
Urine  
Reporting Limit: 100 ng/mL  
Synonym(s): Remeron(R)  
Analysis by Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS)  
This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.  
Testing performed at NMS Labs, Inc.  
200 Welsh Road  
Horsham, PA 19044-2208  
CLIA 39D0197898

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Amitriptyline	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Nortriptyline	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Clomipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Desmethylclomipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Imipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM

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Desipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Doxepin	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Desmethyldoxepin	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Trimipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Desmethyltrimipramine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Fluoxetine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Norfluoxetine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Protriptyline	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Maprotiline	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Trazodone	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Amoxapine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM
Mirtazapine	21-343-149156	12/9/2021 9:42:00 PM	12/15/2021 3:41:22 PM	12/20/2021 12:07:00 PM

END OF CHART

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