MAYO CLINIC LABORATORIES

Test Definition: FASQN

Antidepressant Drug Profile, Quantitative, Urine

Overview

Method Name
Liquid Chromatography/Tandem Mass Spectrometry (LC/MS-MS)

NY State Available
Yes

Specimen

Specimen Type
Urine

Specimen Required
Collection Container/Tube: Plastic preservative-free urine container
Specimen Volume: 3 mL
Collection Instructions:
1. Collect 3 mL from a random urine collection in a preservative free plastic urine container.
2. Send refrigerated.

Specimen Minimum Volume
0.6 mL

Reject Due To
All specimens will be evaluated by the processing and performing laboratories for test suitability.

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	14 days	
	Ambient	72 hours	
	Frozen	30 days	

Clinical & Interpretive

Clinical Information
Refer to https://medtox.labcorp.com/test-menu.

Interpretation

Antidepressant screen includes the analysis for: Amitriptyline, clomipramine, desmethylclomipramine, cyclobenzaprine, desipramine, doxepin, desmethyldoxepin, fluoxetine, norfluoxetine, imipramine, maprotiline, nortriptyline, paroxetine, protriptyline, sertraline, desmethylsertraline, and trimipramine.

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

5 to 9 days

Performing Laboratory Location

Medtox Laboratories, Inc.

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

CPT Code Information

80333
80337
80369

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FASQN	Antidepressant Screen, Quant, U	32136-4

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Result ID	Test Result Name	Result LOINC® Value
Z3350	Antidepressant Screen	32136-4
Z3351	Amitriptyline	16225-5
Z3352	Nortriptyline	61427-1
Z3353	Imipramine	61418-0
Z3354	Desipramine	61412-3
Z3355	Sertraline	32112-5
Z3356	Desmethylsertraline	75233-7
Z3357	Fluoxetine	19471-2
Z3358	Norfluoxetine	19629-5
Z3359	Clomipramine	45144-3
Z3360	Desmethylclomipramine	58013-4
Z3361	Doxepin	61415-6
Z3362	Desmethyldoxepin	58014-2
Z3363	Maprotiline	3737-4
Z3364	Protriptyline	4001-4
Z3365	Trimipramine	4084-0
Z3366	Paroxetine	27109-8
Z3367	Cyclobenzaprine	14061-6