

**Overview****Method Name**

Immunoassay (IA); Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)

**NY State Available**

Yes

**Specimen****Specimen Type**

Urine

**Specimen Required**

Collect 3 mL random urine without preservatives. Ship refrigerated in a plastic container.

**Specimen Minimum Volume**

0.6 mL

**Reject Due To**

|           |    |
|-----------|----|
| Hemolysis | NA |
| Lipemia   | NA |
| Icterus   | NA |
| Other     | NA |

**Specimen Stability Information**

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

**Clinical and Interpretive****Reference Values**

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

**Performance****PDF Report**

No

**Day(s) and Time(s) Test Performed**

Monday through Sunday

**Analytic Time**

3 days

**Maximum Laboratory Time**

5 - 9 days

**Performing Laboratory Location**

Medtox Laboratories, Inc.

**Fees and 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 Regional Manager. 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           |

| 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            |



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| Result ID | Test Result Name      | Result LOINC Value |
|-----------|-----------------------|--------------------|
| 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            |