

**Overview****Method Name**

High Performance Liquid Chromatography

**NY State Available**

Yes

**Specimen****Specimen Type**

Urine

**Specimen Required**

10 mL random urine, after collection add 6N HCL to maintain a pH below 3. Submit in a sterile screw capped container shipped ambient.

**Note:** 1. Urine without preservative is acceptable if pH is below 6 and shipped frozen.

2. Dietary Instructions:

- Patient should avoid food high in indoles: avocado, banana, tomato, plum, walnut, pineapple, and eggplant.
- Patient should also avoid tobacco, tea and coffee three days prior to specimen collection.

**Specimen Minimum Volume**

5 mL

**Reject Due To**

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

**Specimen Stability Information**

| Specimen Type | Temperature         | Time    | Special Container |
|---------------|---------------------|---------|-------------------|
| Urine         | Ambient (preferred) | 7 days  |                   |
|               | Frozen              | 30 days |                   |
|               | Refrigerated        | 30 days |                   |

**Clinical and Interpretive**

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**Reference Values**

5-HIAA mg/g creat

2-10 YRS: 12.0 or less

&gt;10 YRS: 10.0 or less

Creatinine, Random Urine mg/dL

Age mg/dL

0-6 Months 2-32

7-11 Months 2-36

1-2 Years 2-128

3-8 Years 2-149

9-12 Years 2-183

&gt;12 Years

Males: 20-370

Females: 20-320

**Performance****PDF Report**

No

**Day(s) Performed**

Tuesday, Thursday, Friday

**Report Available**

3 to 13 days

**Performing Laboratory Location**

Quest Diagnostics Nichols Institute

**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](#).

**CPT Code Information**

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82570/other source

83497/Hydroxyindoleacetic acid, 5-(HIAA)

**LOINC® Information**

| Test ID | Test Order Name              | Order LOINC Value |
|---------|------------------------------|-------------------|
| F5HAR   | 5-HIAA, Random Urine w/Creat | 11145-0           |

| Result ID | Test Result Name         | Result LOINC Value |
|-----------|--------------------------|--------------------|
| Z2672     | 5-HIAA                   | 11145-0            |
| Z2673     | Creatinine, Random Urine | 2161-8             |