

**Overview****Method Name**

Gas Chromatography/Flame Ionization Detection (GC-FID)  
Spectrophotometry (SPEC)

**NY State Available**

Yes

**Specimen****Specimen Type**

Urine

**Specimen Required**

Collect 10 mL random urine without preservatives. Ship refrigerated in a plastic container.

**Specimen Minimum Volume**

1.2 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	180 days	

**Clinical & Interpretive****Reference Values**

Creatinine: >50 mg/dL

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Phenol: mg/L

Phenol: mg/G creat

Normal (unexposed population):

less than 10 mg/L

Exposed:

Biological Exposure Index (BEI): 50 mg/g creatinine (End of Shift)

Toxic:

Not Established

## Performance

### PDF Report

No

### Day(s) Performed

Monday through Sunday

### Report Available

7 to 11 days

### Specimen Retention Time

2 weeks

### 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](#).

### CPT Code Information

82570/Creatinine

84600/Volatiles

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**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FPHEN	Benzene as Phenol, Occ Exposure, U	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z1201	Creatinine	2161-8
Z1063	Phenol	2758-1
Z1064	Phenol	13487-4