

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

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

# Test Definition: FPHEN

Benzene as Phenol, Occupational Exposure,  
Urine

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