

Overview

Method Name

High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

NY State Available

Yes

Specimen

Specimen Type

Urine

Specimen Required

Must submit one specimen per order. Specimens cannot be shared between multiple orders.

Specimen Type: Urine

Container/Tube: Plastic preservative-free urine container

Specimen Volume: 2 mL

Collection Instructions:

1. Collect 2 mL random urine without preservative.
2. Send specimen refrigerated.

Specimen Minimum Volume

0.7 mL

Reject Due To

Received in glass container	Reject
-----------------------------	--------

Specimen Stability Information

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

Clinical & Interpretive

Clinical Information

Alpha-Pyrrolidinohexiophenone (PHP)/Alpha-Pyrrolidinoisohexanophenone (PiHP):  
Novel psychoactive stimulants

4-Chloro Alpha-Pyrrolidinovalerophenone:  
4-Chloro alpha-PVP (4-chloro-alpha-pyrrolidinovalerophenone) is a psychoactive stimulant of the pyrrolidinophenone series that is structurally related to alpha-PVP. This analyte has been sold as a novel psychoactive substance (NPS) for its stimulating and empathogenic effects and is used as an alternative to amphetamine, MDMA (3,4-methylenedioxymethamphetamine), and/or cocaine.

Eutylone:  
Eutylone is classified as a synthetic stimulant and belongs to the beta-keto-methylenedioxyamphetamine subclass, which includes synthetic stimulants methylone, butylone, ethylone and N-ethylpentylone.

Benzylone:  
Benzylone is classified as a synthetic stimulant and belongs to the beta-keto-methylenedioxyamphetamine subclass, which includes synthetic stimulants methylone, butylone, ethylone and N-ethylpentylone.

N-Butyl Pentylone:  
N-Butyl pentylone is classified as a synthetic stimulant and belongs to the beta-ketomethylenedioxyamphetamine subclass, which includes synthetic stimulants methylone, butylone, ethylone and N-ethylpentylone.

Reference Values

Reporting limit determined each analysis.

alpha-PHP/alpha-PiHP: None detected

4-chloro alpha-PVP: None detected

Eutylone: None detected

Benzylone: None detected

N-butyl Pentylone: None detected

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

7 to 14 days

Performing Laboratory Location

NMS Labs

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 NMS Labs. It has not been cleared or approved by the U.S. Food and Drug Administration.

CPT Code Information

80371

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FBSQU	Bath Salts Panel (Qual), Urine	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6126	alpha-PHP/alpha-PiHP	Not Provided
Z6127	4-chloro alpha-PVP	Not Provided
Z6128	Eutylone	96555-8
Z6129	Benzylone	Not Provided
Z6130	N-butyl Pentylone	Not Provided