

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 6/11/1968  
**Gender:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Bath Salts Qualitative Panel, Urine**

ARUP test code 2008650

Bath Salts Panel, Urine

See Note

Analysis and Comments	Result	Units
alpha-PHP / alpha-PiHP	None Det	ng/mL

Urine  
Reporting Limit: 5.0 ng/mL  
Synonym(s): PV-7; a-PHP; a-PiHP; alpha-Pyrrolidinohexanophenone; alpha-Pyrrolidinohexiophenone; alpha-Pyrrolidinoisohexanophenone  
Alpha-PHP and alpha-PiHP (alpha-Pyrrolidinohexiophenone, alpha-Pyrrolidinohexanophenone, alpha-Pyrrolidinoisohexanophenone) are psychoactive stimulants of the pyrrolidinophenone series that are structurally related to alpha-PVP. These compounds have been sold as novel psychoactive substances (NPS) for their stimulating and empathogenic effects and are used as alternatives to amphetamine, MDMA, and/or cocaine.  
Alpha-PHP and its isomer alpha-PiHP are not differentiated. If additional testing is needed, please contact the laboratory.  
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

4-chloro alpha-PVP	None Det	ng/mL
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Urine  
Reporting Limit: 5.0 ng/mL  
Synonym(s): 4-Cl-alpha-PVP; 4-chloro-alpha-pyrrolidinovalerophenone; 4Cl-PVP  
4-chloro alpha-PVP (4-chloro-alpha-pyrrolidinovalerophenone) is a psychoactive stimulant of the pyrrolidinophenone series that is structurally related to alpha-PVP. This compound has been sold as a novel psychoactive substance (NPS) for its stimulating and empathogenic effects and is used as an alternative to amphetamine, MDMA, and/or cocaine.  
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

Eutylone	None Det	ng/mL
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Urine  
Reporting Limit: 5.0 ng/mL  
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.

**H=High, L=Low, \*=Abnormal, C=Critical**

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

Benzyllone None Det ng/mL

Urine  
Reporting Limit: 5.0 ng/mL  
Synonym(s): 3,4-Methylenedioxy-N-benzylcathinone;  
BMDP; N-benzyl methylone;  
N-benzyl-3,4-methylenedioxycathinone  
Benzyllone is classified as a synthetic stimulant and  
belongs to the beta-keto-methylenedioxyamphetamine  
subclass, which includes synthetic stimulants  
methylone, butylone, ethylone, and N-ethylpentylone.  
Analysis by High Performance Liquid Chromatography/  
Tandem Mass Spectrometry (LC-MS/MS)

N-butyl Pentylone None Det ng/mL

Urine  
Reporting Limit: 5.0 ng/mL  
Synonym(s): N-butylpentylone; bk-BBDP; bk-Butyl-K  
N-butyl Pentylone is classified as a synthetic  
stimulant and belongs to the beta-keto-  
methylenedioxyamphetamine subclass, which includes  
synthetic stimulants methylone, butylone, ethylone,  
and N-ethylpentylone.  
Analysis by High Performance Liquid Chromatography/  
Tandem Mass Spectrometry (LC-MS/MS)  
This test was developed and its performance  
characteristics determined by NMS Labs. It has not  
been cleared or approved by the US Food and Drug  
Administration.  
Testing performed at NMS Labs, Inc.  
200 Welsh Road  
Horsham, PA 19044-2208  
CLIA 39D0197898

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Bath Salts Panel, Urine	23-162-107389	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical