

Overview

Testing Algorithm

Confirmation will be performed, if appropriate, at no additional charge.

Method Name

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

NY State Available

Yes

Specimen

Specimen Type

Urine

Specimen Required

Container/Tube: Plastic urine container

Specimen Volume: 5 mL

Collection Instructions:

1. Collect a random urine specimen.
2. No preservative.

Specimen Minimum Volume

2.4 mL

Reject Due To

Hemolysis:	NA
Thawing:	Warm OK; Cold OK
Lipemia:	NA
Icterus:	NA
Other:	NA

Specimen Stability Information

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

Clinical and Interpretive
Reference Values

Test	Reference Range	Units	Reporting Limit
JWH-018 N-pentanoic acid	None Detected	ng/mL	0.20
Synonym(s): 5-(3-(1-naphthoyl)-1H-indol-1-yl)-pentanoic acid			
UR-144 N-pentanoic acid	None Detected	ng/mL	0.50
Synonym(s):; 5-(3-(2,2,3,3-tetramethylcyclopropanecarbonyl)-1H-indol-1-yl)pentanoic acid; XLR11 N-pentanoic acid metabolite			
AKB48 N-pentanoic acid	None Detected	ng/mL	0.50
Synonym(s): 3-[(tricyclo[3.3.1.1 ^{3,7}]dec-1-ylamino)carbonyl]-1H-indazole-1-pentanoic acid; APINACA N-pentanoic acid metabolite			
AB-FUBINACA oxobutanoic acid	None Detected	ng/mL	2.5
Synonym(s): 4-amino-3-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-2-methyl-4-oxobutanoic acid; AB-FUBINACA M2			
AB-CHMINACA 3-methylbutanoic acid	None Detected	ng/mL	2.5
Synonym(s): AB-CHMINACA M2; N-[[1-(cyclohexylmethyl)-1H-indazol-3-yl]carbonyl]-L-valine			
PB-22 3-Carboxyindole	None Detected	ng/mL	5.0
Synonym(s): 1-pentyl-1H-indole-3-carboxylic acid			
5-Fluoro-PB-22 3-Carboxyindole	None Detected	ng/mL	5.0
Synonym(s): 1-(5-fluoropentyl)-1H-indole-3-carboxylic acid			
BB-22 3-Carboxyindole	None Detected	ng/mL	5.0
Synonym(s): 1-(cyclohexylmethyl)-1H-indole-3-carboxylic acid			
ADB-PINACA N-pentanoic acid	None Detected	ng/mL	5.0
Synonym(s): 5-(3-((1-amino-3,3-dimethyl-1-oxobutan-2-yl)carbonyl)-1H-indazol-1-yl)pentanoic acid			
AB-PINACA N-pentanoic acid	None Detected	ng/mL	5.0
Synonym(s): 5-(3-((1-amino-3-methyl-1-oxobutan-2-yl)carbonyl)-1H-indazol-1-yl)pentanoic acid			

ADBICA N-pentanoic acid	None Detected	ng/mL	5.0
Synonym(s): 5-(3-((1-amino-3,3-dimethyl-1-oxobutan-2-yl)carbamoyl)-1H-indol-1-yl)pentanoic acid			
ADB-CHMINACA 3,3-dimethylbutanoic acid	None Detected	ng/mL	0.2
Synonym(s): (S)-2-(1-(cyclohexylmethyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoic acid; ADB-CHMINACA M2, MAB-CHMINACA M2			
5F-AMB 3-methyl-butanoic acid	None Detected	ng/mL	0.2
Synonym(s): (1-(5-fluoropentyl)-1H-indazole-3-carbonyl)-L-valine; 5F-AMB M7			
5F-ADB 3,3-dimethyl-butanoic acid	None Detected	ng/mL	0.2
Synonym(s): (S)-2-(1-(5-fluoropentyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoic acid			
FUB-AMB 3-methyl-butanoic acid	None Detected	ng/mL	0.5
Synonym(s): (S)-2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3-methylbutanoic acid			
MDMB-FUBINACA 3,3-dimethyl-butanoic acid	None Detected	ng/mL	0.5
Synonym(s): (S)-2-(1-(4-fluorobenzyl)-1H-indazole-3-carboxamido)-3,3-dimethylbutanoic acid; MDMB-FUBINACA M1			

Performance

PDF Report

Referral

Day(s) and Time(s) Test Performed

Tuesday, Thursday

Analytic Time

3 days

Maximum Laboratory Time

5 - 7 days

Performing Laboratory Location

NMS Labs

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](#).

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

80307

80352-if applicable

LOINC® Information

Result ID	Test Result Name	Result LOINC Value
FSCMS	Synthetic Cannab Metab Scr, Exp, U	No LOINC Needed