



Effective Date:
Monday, November 23, 2015

Test Updates

Immediate Action

In our continuing effort to provide you with the highest quality toxicology laboratory services available, we have compiled important changes regarding a number of tests we perform. Listed below are the types of changes that may be included in this notification, effective Monday, November 23, 2015

Test Changes - Tests that have had changes to the method/ CPT code, units of measurement, scope of analysis, reference comments, or specimen requirements.

Discontinued Tests - Tests being discontinued with alternate testing suggestions.

Please use this information to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory databases.

If you have any questions about the information contained in this notification, please call our Client Support Department at (866) 522-2206. Thank you for your continued support of NMS Labs and your assistance in implementing these changes.

The CPT Codes provided in this document are based on AMA guidelines and are for informational purposes only. NMS Labs does not assume responsibility for billing errors due to reliance on the CPT Codes listed in this document.



Effective Date:
Monday, November 23, 2015

Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
7645UH	Metanephrines Fractionated, 24 Hour Urine							•	
5963U	Synthetic Cannabinoid Metabolites Confirmation (Qualitative), Urine					•			
9563U	Synthetic Cannabinoid Metabolites Screen, Urine					•			



Test Updates

Test Changes

7645UH Metanephrines Fractionated, 24 Hour Urine

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (82384): Normetanephrine, Metanephrine
Method (CPT Code)

Compound Name	Units	Reference Comment
Normetanephrine	mcg/24 hr	Reference Intervals for Males: Age 0-6 years: Not Established Age 7-12 years: 70-273 mcg/24 hr Age 13-17 years: 92-312 mcg/24 hr Age 18-29 years: 95-379 mcg/24 hr Age 30 years and older: 125-510 mcg/24 hr Reference Intervals for Females: Age 0-6 years: Not Established Age 7-12 years: 52-247 mcg/24 hr Age 13-17 years: 73-266 mcg/24 hr Age 18 years and older: 109-393 mcg/24 hr
Metanephrine	mcg/24 hr	Reference Intervals for Males: Age 0-6 years: Not Established Age 7-12 years: 45-179 mcg/24 hr Age 13-17 years: 61-202 mcg/24 hr Age 18 years and older: 62-207 mcg/24 hr Reference Intervals for Females: Age 0-6 years: Not Established Age 7-17 years: 42-135 mcg/24 hr Age 18 years and older: 39-143 mcg/24 hr

5963U Synthetic Cannabinoid Metabolites Confirmation (Qualitative), Urine

Summary of Changes: Scope of Analysis was changed.
AB-CHMINACA 3-methyl-butanoic acid, ADB-PINACA N-pentanoic acid, AB-PINACA N-pentanoic acid and ADBICA N-pentanoic acid were added.
JWH-018 N-pentanoic acid and JWH-073 N-Butanoic acid were removed.

Scope of Analysis: LC-MS/MS (80352): UR-144 N-pentanoic acid, AB-CHMINACA 3-methyl-butanoic acid, ADB-PINACA N-pentanoic acid, AB-PINACA N-pentanoic acid, ADBICA N-pentanoic acid



Test Updates

Test Changes

Compound Name	Units	Reference Comment
AB-CHMINACA 3-methyl-butanoic acid	ng/mL	<p>AB-CHMINACA, a synthetic cannabinoid, has been identified in products sold as 'herbal incense'. These products are sold under a wide variety of names including (but not limited to) K2 and Spice. These products may be used as an alternative to marijuana.</p> <p>AB-CHMINACA 3-methyl-butanoic acid has been identified as a major metabolite of AB-CHMINACA in humans.</p>
ADB-PINACA N-pentanoic acid	ng/mL	<p>ADB-PINACA, a synthetic cannabinoid, has been identified in products sold as 'herbal incense'. These products are sold under a wide variety of names including (but not limited to) K2 and Spice. These products may be used as an alternative to marijuana.</p> <p>ADB-PINACA N-pentanoic acid has been identified as a major metabolite of ADB-PINACA in humans.</p>
AB-PINACA N-pentanoic acid	ng/mL	<p>AB-PINACA, a synthetic cannabinoid, has been identified in products sold as 'herbal incense'. These products are sold under a wide variety of names including (but not limited to) K2 and Spice. These products may be used as an alternative to marijuana.</p> <p>AB-PINACA N-pentanoic acid has been identified as a major metabolite of AB-PINACA and 5F-AB-PINACA in humans.</p>
ADBICA N-pentanoic acid	ng/mL	<p>ADBICA, a synthetic cannabinoid, has been identified in products sold as 'herbal incense'. These products are sold under a wide variety of names including (but not limited to) K2 and Spice. These products may be used as an alternative to marijuana.</p> <p>Based on structural similarities between ADBICA and AB-PINACA, and what is known about AB-PINACA metabolism, ADBICA N-pentanoic acid is expected to be a major metabolite of ADBICA and 5F-ADBICA in humans.</p>

9563U Synthetic Cannabinoid Metabolites Screen, Urine

Summary of Changes: Scope of Analysis was changed.
NMS Labs SynCann® Screen 4 was added.
NMS Labs SynCann® Screen 1 was removed.

Scope of Analysis: ELISA (80302): NMS Labs SynCann® Screen 4, NMS Labs SynCann® Screen 3
Method (CPT Code)



Effective Date:
Monday, November 23, 2015

Test Updates

Test Changes

Compound Name	Units	Reference Comment
NMS Labs SynCann® Screen 4	ng/mL	