



**UPDATED: June 26, 2009**

June 26, 2009

Dear Valued Client:

In our continuing effort to provide you with the highest quality toxicology laboratory services available, we have compiled the enclosed packet of important changes regarding a number of tests we perform. Listed below are the types of changes included in this packet.

<b>Type of Change</b>	<b>Explanation</b>
New Tests	Tests recently added to the NMS Labs test menu
Test Changes	Tests that have had changes to their method/CPT code, units of measurement, scope of analysis or specimen requirements
Discontinued Tests	Tests being discontinued with alternate testing suggestions
Reference Comments	Tests that have had reference comment changes

Please be advised all changes listed in this packet will go into effect on **October 5, 2009**. Please use this packet of 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 packet, 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.

Sincerely,

NMS Labs

**Database Changes - Summary**

Test Code	Test Name	New Test	Method/ CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
0490B	Atropine, Blood						.			
0490SP	Atropine, Serum/Plasma						.			
0490U	Atropine, Urine						.			
0520B	Belladonna Alkaloids Panel, Blood						.			
0520SP	Belladonna Alkaloids Panel, Serum/Plasma						.			
0520U	Belladonna Alkaloids Panel, Urine						.			
0542U	Benzene Exposure Incident, Urine (OSHA)	.								
1808B	Donnatal, Blood						.			
1808SP	Donnatal, Serum/Plasma						.			
1808U	Donnatal, Urine						.			
2541B	LSD Screen, Blood					.				
2541SP	LSD Screen, Serum/Plasma					.				
2541U	LSD Screen, Urine					.				
4160B	Scopolamine, Blood						.			
4160SP	Scopolamine, Serum/Plasma						.			
4160U	Scopolamine, Urine						.			
4197B	Sildenafil and Metabolite, Blood				.				.	
4197SP	Sildenafil and Metabolite, Serum/Plasma				.				.	
4197U	Sildenafil and Metabolite, Urine				.					
52008B	Atropine Confirmation, Blood (Forensic)						.			
52008SP	Atropine Confirmation, Serum/Plasma (Forensic)						.			
52008U	Atropine Confirmation, Urine (Forensic)						.			
52115B	Scopolamine Confirmation, Blood (Forensic)						.			
52115SP	Scopolamine Confirmation, Serum/Plasma (Forensic)						.			
52115U	Scopolamine Confirmation, Urine (Forensic)						.			
5220B	Amphetamines Quantitation/Confirmation, Blood (Forensic)							.		
5220FL	Amphetamines Quantitation/Confirmation, Fluid (Forensic)							.		
5220SP	Amphetamines Quantitation/Confirmation, Serum/Plasma (Forensic)							.		
5220TI	Amphetamines Quantitation/Confirmation, Tissue (Forensic)							.		
5220U	Amphetamines Quantitation/Confirmation, Urine (Forensic)							.		

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**Database Changes - Summary**

Test Code	Test Name	New Test	Method/ CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
5225B	Barbiturates Quantitation/Confirmation, Blood (Forensic)							•		
5225FL	Barbiturates Quantitation/Confirmation, Fluid (Forensic)							•		
5225SP	Barbiturates Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5225TI	Barbiturates Quantitation/Confirmation, Tissue (Forensic)							•		
5225U	Barbiturates Quantitation/Confirmation, Urine (Forensic)							•		
5230B	Benzodiazepines Quantitation/Confirmation, Blood (Forensic)							•		
5230FL	Benzodiazepines Quantitation/Confirmation, Fluid (Forensic)							•		
5230SP	Benzodiazepines Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5230TI	Benzodiazepines Quantitation/Confirmation, Tissue (Forensic)							•		
5230U	Benzodiazepines Quantitation/Confirmation, Urine (Forensic)							•		
5240B	Cocaine and Metabolites Quantitation/Confirmation, Blood (Forensic)							•		
5240FL	Cocaine and Metabolites Quantitation/Confirmation, Fluid (Forensic)							•		
5240SP	Cocaine and Metabolites Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5240TI	Cocaine and Metabolites Quantitation/Confirmation, Tissue (Forensic)							•		
5240U	Cocaine and Metabolites Quantitation/Confirmation, Urine (Forensic)							•		
5260B	Methadone and Metabolite Quantitation/Confirmation, Blood (Forensic)							•		
5260FL	Methadone and Metabolite Quantitation/Confirmation, Fluid (Forensic)							•		

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**Database Changes - Summary**

Test Code	Test Name	New Test	Method/CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
5260SP	Methadone and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5260TI	Methadone and Metabolite Quantitation/Confirmation, Tissue (Forensic)							•		
5260U	Methadone and Metabolite Quantitation/Confirmation, Urine (Forensic)							•		
5275B	Phencyclidine Quantitation/Confirmation, Blood (Forensic)							•		
5275FL	Phencyclidine Quantitation/Confirmation, Fluid (Forensic)							•		
5275SP	Phencyclidine Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5275TI	Phencyclidine Quantitation/Confirmation, Tissue (Forensic)							•		
5275U	Phencyclidine Quantitation/Confirmation, Urine (Forensic)							•		
5280B	Propoxyphene and Metabolite Quantitation/Confirmation, Blood (Forensic)							•		
5280FL	Propoxyphene and Metabolite Quantitation/Confirmation, Fluid (Forensic)							•		
5280SP	Propoxyphene and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)							•		
5280TI	Propoxyphene and Metabolite Quantitation/Confirmation, Tissue (Forensic)							•		
5280U	Propoxyphene and Metabolite Quantitation/Confirmation, Urine (Forensic)							•		
53008B	Atropine Confirmation, Blood (Forensic)						•			
53008SP	Atropine Confirmation, Serum/Plasma (Forensic)						•			
53008U	Atropine Confirmation, Urine (Forensic)						•			
53115B	Scopolamine Confirmation, Blood (Forensic)						•			
53115SP	Scopolamine Confirmation, Serum/Plasma (Forensic)						•			
53115U	Scopolamine Confirmation, Urine (Forensic)						•			

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**Database Changes - Summary**

Test Code	Test Name	New Test	Method/ CPT code	Units	Scope	Specimen Reqs	Stability	Discontinued	Reference Comment	Misc.
5454B	Atropine Confirmation, Blood						.			
5454SP	Atropine Confirmation, Serum/Plasma						.			
5454U	Atropine Confirmation, Urine						.			
5583B	Scopolamine Confirmation, Blood						.			
5583SP	Scopolamine Confirmation, Serum/Plasma						.			
5583U	Scopolamine Confirmation, Urine						.			
5723B	Opiates - Free (Unconjugated) Quantitation/Confirmation, Blood (Forensic)							.		
5723FL	Opiates - Free (Unconjugated) Quantitation/Confirmation, Fluid (Forensic)							.		
5723SP	Opiates - Free (Unconjugated) Quantitation/Confirmation, Serum/Plasma (Forensic)							.		
5723TI	Opiates - Total (Conjugated/Unconjugated) Quantitation/Confirmation, Tissue (Forensic)							.		
5723U	Opiates - Total (Conjugated/Unconjugated) Quantitation/Confirmation, Urine (Forensic)							.		
5724B	Cannabinoids Quantitation/Confirmation, Blood (Forensic)							.		
5724FL	Cannabinoids Quantitation/Confirmation, Fluid (Forensic)							.		
5724SP	Cannabinoids Quantitation/Confirmation, Serum/Plasma (Forensic)							.		
5724TI	Cannabinoids Quantitation/Confirmation, Tissue (Forensic)							.		
5724U	Cannabinoids Quantitation/Confirmation, Urine (Forensic)							.		
8334B	LSD, Blood (Forensic)					.				
8334SP	LSD, Serum/Plasma (Forensic)					.				
8334U	LSD, Urine (Forensic)					.				
8758B	Hallucinogens Screen, Blood (Forensic)					.				
8758SP	Hallucinogens Screen, Serum/Plasma (Forensic)					.				
8758U	Hallucinogens Screen, Urine (Forensic)					.				
9109B	Atropine Screen, Blood						.			
9109SP	Atropine Screen, Serum/Plasma						.			

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**Database Changes - Summary**

<b>Test Code</b>	<b>Test Name</b>	<b>New Test</b>	<b>Method/ CPT code</b>	<b>Units</b>	<b>Scope</b>	<b>Specimen Reqs</b>	<b>Stability</b>	<b>Discontinued</b>	<b>Reference Comment</b>	<b>Misc.</b>
9109U	Atropine Screen, Urine						•			
9261B	Scopolamine Screen, Blood						•			
9261SP	Scopolamine Screen, Serum/Plasma						•			
9261U	Scopolamine Screen, Urine						•			

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## NEW TESTS

Test Code	Test Name	Reporting Limit	Units	Method / CPT Code
<b>0542U</b>	<b>Benzene Exposure Incident, Urine (OSHA)</b>			
	Scope of Analysis: Specific Gravity			Refractometer (81002)
	Reference Comment: Physiologic range: 1.010 - 1.030. Samples with specific gravity lower than 1.010 are too dilute and should be recollected.			
	Scope of Analysis: Phenol	1	mg/L	
	Scope of Analysis: Phenol (Specific Gravity corrected)	1	mg/L	GC (84600)
	Reference Comment: Benzene exposure - total phenol in an end of shift urine. OSHA exposure limit: Less than 75 mg Phenol/L with specific gravity adjusted to 1.024			
	Specimen Requirements: Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Collect sample at end of shift. Rejection Criteria: Received Room Temperature.			
	Stability: Room Temperature: 4 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 14 day(s)			

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## TEST CHANGES

### Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
<b>0490B</b>	<b>Atropine, Blood</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements:		Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None
	Stability:		Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)
	Summary of Changes:		For Quality Improvement purposes the following changes were made. Stability was changed.
<b>0490SP</b>	<b>Atropine, Serum/Plasma</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements:		Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).
	Stability:		Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)
	Summary of Changes:		For Quality Improvement purposes the following changes were made. Stability was changed.



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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>0490U</b>	<b>Atropine, Urine</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>5454B</b>	<b>Atropine Confirmation, Blood</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
5454SP	<b>Atropine Confirmation, Serum/Plasma</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
5454U	<b>Atropine Confirmation, Urine</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>52008B</b>	<b>Atropine Confirmation, Blood (Forensic)</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>52008SP</b>	<b>Atropine Confirmation, Serum/Plasma (Forensic)</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>52008U</b>	<b>Atropine Confirmation, Urine (Forensic)</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>53008B</b>	<b>Atropine Confirmation, Blood (Forensic)</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
53008SP	<b>Atropine Confirmation, Serum/Plasma (Forensic)</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
53008U	<b>Atropine Confirmation, Urine (Forensic)</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
9109B	<b>Atropine Screen, Blood</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 4 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (80100)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
9109SP	<b>Atropine Screen, Serum/Plasma</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 6 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)	ng/mL	LC-MS/MS (80100)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
9109U	<b>Atropine Screen, Urine</b> Scope: Atropine Specimen Requirements: Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (80100)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
0520B	<b>Belladonna Alkaloids Panel, Blood</b> Scope: Atropine Scopolamine Specimen Requirements: Specimen Requirements: 5 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 29 day(s)	ng/mL ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>0520SP</b>	<b>Belladonna Alkaloids Panel, Serum/Plasma</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Scopolamine	ng/mL	
	Specimen Requirements: Specimen Requirements: 8 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 1 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>0520U</b>	<b>Belladonna Alkaloids Panel, Urine</b>		
	Scope: Atropine	ng/mL	LC-MS/MS (82542)
	Scopolamine	ng/mL	
	Specimen Requirements: Specimen Requirements: 5 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		



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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
1808B	<b>Donnatal, Blood</b>		
	Scope: Phenobarbital Atropine Scopolamine Specimen Requirements: Specimen Requirements: 3 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 14 day(s) Frozen (-20 °C): 14 day(s)	mcg/mL ng/mL ng/mL	HPLC (80184) LC-MS/MS (82542) LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
1808SP	<b>Donnatal, Serum/Plasma</b>		
	Scope: Phenobarbital Atropine Scopolamine Specimen Requirements: Specimen Requirements: 4 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 C): 14 day(s)	mcg/mL ng/mL ng/mL	HPLC (80184) LC-MS/MS (82542) LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
1808U	<b>Donnatal, Urine</b>		
	Scope: Phenobarbital Atropine Scopolamine	mcg/mL ng/mL ng/mL	HPLC (80184) LC-MS/MS (82542) LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 14 day(s) Frozen (-20 C): 14 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
8758B	<b>Hallucinogens Screen, Blood (Forensic)</b>		
	Scope: LSD Cocaine / Metabolites Amphetamines Phencyclidine Cannabinoids	ng/mL ng/mL ng/mL ng/mL ng/mL	IA (80101)  ELISA (80101x4)
	Specimen Requirements: Specimen Requirements: <b>8 mL</b> Blood Transport Temperature: Frozen Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate) Light Protection: Yes Special Handling: Glass containers are not acceptable. Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container.		
	Stability: Room Temperature: 1 day(s) Refrigerated: 3 day(s) Frozen (-20 °C): Undetermined		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was decreased.		

Changes effective:  
October 5, 2009

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## TEST CHANGES

### Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements

Test Code	Test Name	Units	Method / CPT Code
8758SP	<b>Hallucinogens Screen, Serum/Plasma (Forensic)</b>		
	Scope: LSD	ng/mL	IA (80101)
	Cocaine / Metabolites	ng/mL	
	Amphetamines	ng/mL	ELISA (80101x4)
	Phencyclidine	ng/mL	
Cannabinoids	ng/mL		
Specimen Requirements:	<p>Specimen Requirements: <b>8 mL</b> Serum or Plasma            Transport Temperature: Frozen            Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test.            Light Protection: Yes            Special Handling: Submit with Chain of Custody.            Glass containers are not acceptable. Collect sample in Gray top tube (Sodium Fluoride / Potassium Oxalate). Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.            Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container. Polymer gel separation tube (SST or PST).</p>		
Stability:	<p>Room Temperature: 1 day(s)            Refrigerated: 3 day(s)            Frozen (-20 °C): Undetermined</p>		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Requested volume was decreased.		
8758U	<b>Hallucinogens Screen, Urine (Forensic)</b>		
	Scope: LSD	ng/mL	IA (80101)
	Cocaine / Metabolites	ng/mL	
	Amphetamines	ng/mL	EIA (80101x4)
	Phencyclidine	ng/mL	
Cannabinoids	ng/mL		
Specimen Requirements:	<p>Specimen Requirements: <b>8 mL</b> Urine            Transport Temperature: Refrigerated            Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test.            Light Protection: Yes            Special Handling: Submit with Chain of Custody.            Glass containers are not acceptable.            Rejection Criteria: Not received Light Protected. Received Room Temperature. Glass container.</p>		
Stability:	<p>Room Temperature: 1 day(s)            Refrigerated: 7 day(s)            Frozen (-20 °C): Undetermined</p>		
Summary of Changes:	For Quality Improvement purposes the following changes were made. Requested volume was decreased.		

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
2541B	<p><b>LSD Screen, Blood</b></p> <p>Scope: LSD</p> <p>Specimen Requirements: Specimen Requirements: <b>3 mL</b> Blood            Transport Temperature: Frozen            Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test.            Light Protection: Yes            Special Handling: Glass containers are not acceptable.            Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container.</p> <p>Stability: Room Temperature: 3 day(s)            Refrigerated: 3 day(s)            Frozen (-20 °C): 7 month(s)</p>	ng/mL	IA (80101)
<p>Summary of Changes: For Quality Improvement purposes the following changes were made.            Requested volume was decreased.</p>			
2541SP	<p><b>LSD Screen, Serum/Plasma</b></p> <p>Scope: LSD</p> <p>Specimen Requirements: Specimen Requirements: <b>4 mL</b> Serum or Plasma            Transport Temperature: Frozen            Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test.            Light Protection: Yes            Special Handling: Glass containers are not acceptable. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.            Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container. Polymer gel separation tube (SST or PST).</p> <p>Stability: Room Temperature: 3 day(s)            Refrigerated: 3 day(s)            Frozen (-20 °C): 7 month(s)</p>	ng/mL	IA (80101)
<p>Summary of Changes: For Quality Improvement purposes the following changes were made.            Requested volume was decreased.</p>			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>2541U</b>	<b>LSD Screen, Urine</b>		
	Scope: LSD	ng/mL	IA (80101)
	Specimen Requirements: Specimen Requirements: <b>3 mL</b> Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Yes Special Handling: Glass containers are not acceptable. Rejection Criteria: Not received Light Protected. Glass container.		
	Stability: Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was decreased.		
<b>8334B</b>	<b>LSD, Blood (Forensic)</b>		
	Scope: LSD	ng/mL	IA (80101)
	Specimen Requirements: LSD	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: <b>3 mL</b> Blood Transport Temperature: Frozen Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Yes Special Handling: Glass containers are not acceptable. Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container.		
	Stability: Room Temperature: 3 day(s) Refrigerated: 3 day(s) Frozen (-20 °C): 7 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was decreased.		

Changes effective:  
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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
8334SP	<b>LSD, Serum/Plasma (Forensic)</b>	LSD	IA (80101)
		LSD	LC-MS/MS (82542)
<p>Scope: LSD</p> <p>Specimen Requirements: Specimen Requirements: <b>4 mL</b> Serum or Plasma Transport Temperature: Frozen Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Yes Special Handling: Glass containers are not acceptable. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Not received Light Protected. Received Room Temperature. Received Refrigerated. Glass container. Polymer gel separation tube (SST or PST).</p> <p>Stability: Room Temperature: 3 day(s) Refrigerated: 3 day(s) Frozen (-20 °C): 7 month(s)</p>			
<p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was decreased.</p>			
8334U	<b>LSD, Urine (Forensic)</b>	LSD	IA (80101)
		LSD	LC-MS/MS (82542)
<p>Scope: LSD</p> <p>Specimen Requirements: Specimen Requirements: <b>3 mL</b> Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Yes Special Handling: Submit with Chain of Custody. Glass containers are not acceptable. Rejection Criteria: Not received Light Protected. Glass container.</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 7 day(s) Frozen (-20 °C): 7 month(s)</p>			
<p>Summary of Changes: For Quality Improvement purposes the following changes were made. Requested volume was decreased.</p>			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

<b>Test Code</b>	<b>Test Name</b>	<b>Units</b>	<b>Method / CPT Code</b>
<b>4160B</b>	<b>Scopolamine, Blood</b>		
	Scope: Scopolamine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 14 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>4160SP</b>	<b>Scopolamine, Serum/Plasma</b>		
	Scope: Scopolamine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 7 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
4160U	<p><b>Scopolamine, Urine</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)
5583B	<p><b>Scopolamine Confirmation, Blood</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None</p> <p>Stability: Room Temperature: 14 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)



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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
5583SP	<p><b>Scopolamine Confirmation, Serum/Plasma</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)
5583U	<p><b>Scopolamine Confirmation, Urine</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
<b>52115B</b>	<b>Scopolamine Confirmation, Blood (Forensic)</b>		
	Scope: Scopolamine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 14 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>52115SP</b>	<b>Scopolamine Confirmation, Serum/Plasma (Forensic)</b>		
	Scope: Scopolamine	ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 7 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		

Changes effective:  
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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
52115U	<b>Scopolamine Confirmation, Urine (Forensic)</b> Scope: Scopolamine Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
53115B	<b>Scopolamine Confirmation, Blood (Forensic)</b> Scope: Scopolamine Specimen Requirements: Specimen Requirements: 2 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (82542)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
53115SP	<p><b>Scopolamine Confirmation, Serum/Plasma (Forensic)</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)
53115U	<p><b>Scopolamine Confirmation, Urine (Forensic)</b></p> <p>Scope: Scopolamine</p> <p>Specimen Requirements: Specimen Requirements: 2 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None</p> <p>Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)</p> <p>Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.</p>	ng/mL	LC-MS/MS (82542)

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

Test Code	Test Name	Units	Method / CPT Code
9261B	<b>Scopolamine Screen, Blood</b> Scope: Scopolamine Specimen Requirements: Specimen Requirements: 4 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None Stability: Room Temperature: 14 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)	ng/mL	LC-MS/MS (80100)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			
9261SP	<b>Scopolamine Screen, Serum/Plasma</b> Scope: Scopolamine Specimen Requirements: Specimen Requirements: 6 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST). Stability: Room Temperature: 7 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)	ng/mL	LC-MS/MS (80100)
Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.			

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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

<b>Test Code</b>	<b>Test Name</b>	<b>Units</b>	<b>Method / CPT Code</b>
<b>9261U</b>	<b>Scopolamine Screen, Urine</b>		
	Scope: Scopolamine	ng/mL	LC-MS/MS (80100)
	Specimen Requirements: Specimen Requirements: 4 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 7 day(s) Refrigerated: 29 day(s) Frozen (-20 °C): 29 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. Stability was changed.		
<b>4197B</b>	<b>Sildenafil and Metabolite, Blood</b>		
	Scope: Sildenafil N-Desmethyilsildenafil	ng/mL ng/mL	LC-MS/MS (82542)
	Specimen Requirements: Specimen Requirements: 5 mL Blood Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 8 day(s) Refrigerated: 15 day(s) Frozen (-20 °C): 15 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. n-Desmethyilsildenafil was removed. N-Desmethyilsildenafil was added.		

Changes effective:  
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**TEST CHANGES**

**Method/CPT Code\*, Units of Measurement, Scope of Analysis and Specimen Requirements**

<b>Test Code</b>	<b>Test Name</b>	<b>Units</b>	<b>Method / CPT Code</b>
<b>4197SP</b>	<b>Sildenafil and Metabolite, Serum/Plasma</b>		
	Scope: Sildenafil	ng/mL	LC-MS/MS (82542)
	N-Desmethylsildenafil	ng/mL	
	Specimen Requirements: Specimen Requirements: 3 mL Serum or Plasma Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Rejection Criteria: Polymer gel separation tube (SST or PST).		
	Stability: Room Temperature: 8 day(s) Refrigerated: 15 day(s) Frozen (-20 °C): 15 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. n-Desmethylsildenafil was removed. N-Desmethylsildenafil was added.		
<b>4197U</b>	<b>Sildenafil and Metabolite, Urine</b>		
	Scope: Sildenafil	ng/mL	LC-MS/MS (82542)
	N-Desmethylsildenafil	ng/mL	
	Specimen Requirements: Specimen Requirements: 3 mL Urine Transport Temperature: Refrigerated Specimen Container: NMS Labs has no experimental or literature-based data regarding the choice of specific specimen collection containers for this test. Light Protection: Not Required Special Handling: None Rejection Criteria: None		
	Stability: Room Temperature: 8 day(s) Refrigerated: 15 day(s) Frozen (-20 °C): 15 day(s)		
	Summary of Changes: For Quality Improvement purposes the following changes were made. n-Desmethylsildenafil was removed. N-Desmethylsildenafil was added.		

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## DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
5220B	Amphetamines Quantitation/Confirmation, Blood (Forensic)	50010B Amphetamines Confirmation, Blood (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>1861B Drug Screen - Panel 5, Blood (Forensic)</li> <li>1898B Drug and Alcohol Screen - PA Police, Blood (Forensic)</li> <li>8091B Common Drugs of Abuse Screen, Blood (Forensic)</li> <li>8096B Common Drugs of Abuse Screen, Blood (Forensic)</li> <li>8144B DUID Profile, Blood (Forensic)</li> </ul>		
5220FL	Amphetamines Quantitation/Confirmation, Fluid (Forensic)	50010FL Amphetamines Confirmation, Fluid (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091FL Common Drugs of Abuse Screen, Fluid (Forensic)</li> </ul>		
5220SP	Amphetamines Quantitation/Confirmation, Serum/Plasma (Forensic)	50010SP Amphetamines Confirmation, Serum/Plasma (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</li> <li>8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</li> </ul>		
5220TI	Amphetamines Quantitation/Confirmation, Tissue (Forensic)	50010TI Amphetamines Confirmation, Tissue (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091TI Common Drugs of Abuse Screen, Tissue (Forensic)</li> </ul>		
5220U	Amphetamines Quantitation/Confirmation, Urine (Forensic)	50010U Amphetamines Confirmation, Urine (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>1861U Drug Screen - Panel 5, Urine (Forensic)</li> <li>8091U Common Drugs of Abuse Screen, Urine (Forensic)</li> <li>8096U Common Drugs of Abuse Screen, Urine (Forensic)</li> <li>8144U DUID Profile, Urine (Forensic)</li> </ul>		
5225B	Barbiturates Quantitation/Confirmation, Blood (Forensic)	50011B Barbiturates Confirmation, Blood (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>1898B Drug and Alcohol Screen - PA Police, Blood (Forensic)</li> <li>8091B Common Drugs of Abuse Screen, Blood (Forensic)</li> <li>8096B Common Drugs of Abuse Screen, Blood (Forensic)</li> <li>8144B DUID Profile, Blood (Forensic)</li> </ul>		
5225FL	Barbiturates Quantitation/Confirmation, Fluid (Forensic)	50011FL Barbiturates Confirmation, Fluid (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091FL Common Drugs of Abuse Screen, Fluid (Forensic)</li> </ul>		
5225SP	Barbiturates Quantitation/Confirmation, Serum/Plasma (Forensic)	50011SP Barbiturates Confirmation, Serum/Plasma (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</li> <li>8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</li> </ul>		
5225TI	Barbiturates Quantitation/Confirmation, Tissue (Forensic)	50011TI Barbiturates Confirmation, Tissue (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests:</p> <ul style="list-style-type: none"> <li>8091TI Common Drugs of Abuse Screen, Tissue (Forensic)</li> </ul>		



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## DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
5225U	Barbiturates Quantitation/Confirmation, Urine (Forensic)	50011U Barbiturates Confirmation, Urine (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)</p>		
5230B	Benzodiazepines Quantitation/Confirmation, Blood (Forensic)	50012B Benzodiazepines Confirmation, Blood (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)</p>		
5230FL	Benzodiazepines Quantitation/Confirmation, Fluid (Forensic)	50012FL Benzodiazepines Confirmation, Fluid (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)</p>		
5230SP	Benzodiazepines Quantitation/Confirmation, Serum/Plasma (Forensic)	50012SP Benzodiazepines Confirmation, Serum/Plasma (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</p>		
5230TI	Benzodiazepines Quantitation/Confirmation, Tissue (Forensic)	50012TI Benzodiazepines Confirmation, Tissue (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)</p>		
5230U	Benzodiazepines Quantitation/Confirmation, Urine (Forensic)	50012U Benzodiazepines Confirmation, Urine (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)</p>		
5240B	Cocaine and Metabolites Quantitation/Confirmation, Blood (Forensic)	50014B Cocaine and Metabolites Confirmation, Blood (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 1861B Drug Screen - Panel 5, Blood (Forensic) 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)</p>		
5240FL	Cocaine and Metabolites Quantitation/Confirmation, Fluid (Forensic)	50014FL Cocaine and Metabolites Confirmation, Fluid (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)</p>		
5240SP	Cocaine and Metabolites Quantitation/Confirmation, Serum/Plasma (Forensic)	50014SP Cocaine and Metabolites Confirmation, Serum/Plasma (Forensic)
<p>This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)</p>		

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## DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
5240TI	Cocaine and Metabolites Quantitation/Confirmation, Tissue (Forensic)	50014TI Cocaine and Metabolites Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5240U	Cocaine and Metabolites Quantitation/Confirmation, Urine (Forensic)	50014U Cocaine and Metabolites Confirmation, Urine (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861U Drug Screen - Panel 5, Urine (Forensic) 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		
5260B	Methadone and Metabolite Quantitation/Confirmation, Blood (Forensic)	50015B Methadone and Metabolite Confirmation, Blood (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)		
5260FL	Methadone and Metabolite Quantitation/Confirmation, Fluid (Forensic)	50015FL Methadone and Metabolite Confirmation, Fluid (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)		
5260SP	Methadone and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)	50015SP Methadone and Metabolite Confirmation, Serum/Plasma (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)		
5260TI	Methadone and Metabolite Quantitation/Confirmation, Tissue (Forensic)	50015TI Methadone and Metabolite Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5260U	Methadone and Metabolite Quantitation/Confirmation, Urine (Forensic)	50015U Methadone and Metabolite Confirmation, Urine (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		
5275B	Phencyclidine Quantitation/Confirmation, Blood (Forensic)	50017B Phencyclidine Confirmation, Blood (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861B Drug Screen - Panel 5, Blood (Forensic) 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)		
5275FL	Phencyclidine Quantitation/Confirmation, Fluid (Forensic)	50017FL Phencyclidine Confirmation, Fluid (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)		

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## DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
5275SP	Phencyclidine Quantitation/Confirmation, Serum/Plasma (Forensic)	50017SP Phencyclidine Confirmation, Serum/Plasma (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)		
5275TI	Phencyclidine Quantitation/Confirmation, Tissue (Forensic)	50017TI Phencyclidine Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5275U	Phencyclidine Quantitation/Confirmation, Urine (Forensic)	50017U Phencyclidine Confirmation, Urine (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861U Drug Screen - Panel 5, Urine (Forensic) 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		
5280B	Propoxyphene and Metabolite Quantitation/Confirmation, Blood (Forensic)	50018B Propoxyphene and Metabolite Confirmation, Blood (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)		
5280FL	Propoxyphene and Metabolite Quantitation/Confirmation, Fluid (Forensic)	50018FL Propoxyphene and Metabolite Confirmation, Fluid (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)		
5280SP	Propoxyphene and Metabolite Quantitation/Confirmation, Serum/Plasma (Forensic)	50018SP Propoxyphene and Metabolite Confirmation, Serum/Plasma (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)		
5280TI	Propoxyphene and Metabolite Quantitation/Confirmation, Tissue (Forensic)	50018TI Propoxyphene and Metabolite Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5280U	Propoxyphene and Metabolite Quantitation/Confirmation, Urine (Forensic)	50018U Propoxyphene and Metabolite Confirmation, Urine (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		
5723B	Opiates - Free (Unconjugated) Quantitation/Confirmation, Blood (Forensic)	50016B Opiates - Free (Unconjugated) Confirmation, Blood (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861B Drug Screen - Panel 5, Blood (Forensic) 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)		

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## DISCONTINUED TESTS

Test Code	Test Name	Alternative Test
5723FL	Opiates - Free (Unconjugated) Quantitation/Confirmation, Fluid (Forensic)	50016FL Opiates - Free (Unconjugated) Confirmation, Fluid (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)		
5723SP	Opiates - Free (Unconjugated) Quantitation/Confirmation, Serum/Plasma (Forensic)	50016SP Opiates - Free (Unconjugated) Confirmation, Serum/Plasma (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)		
5723TI	Opiates - Total (Conjugated/Unconjugated) Quantitation/Confirmation, Tissue (Forensic)	50016TI Opiates - Total (Conjugated/Unconjugated) Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5723U	Opiates - Total (Conjugated/Unconjugated) Quantitation/Confirmation, Urine (Forensic)	50016U Opiates - Total (Conjugated/Unconjugated) Confirmation, Urine
This Test Code is a Confirmation for the following Screening Tests: 1861U Drug Screen - Panel 5, Urine (Forensic) 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		
5724B	Cannabinoids Quantitation/Confirmation, Blood (Forensic)	50013B Cannabinoids Confirmation, Blood (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861B Drug Screen - Panel 5, Blood (Forensic) 1898B Drug and Alcohol Screen - PA Police, Blood (Forensic) 8091B Common Drugs of Abuse Screen, Blood (Forensic) 8096B Common Drugs of Abuse Screen, Blood (Forensic) 8144B DUID Profile, Blood (Forensic)		
5724FL	Cannabinoids Quantitation/Confirmation, Fluid (Forensic)	50013FL Cannabinoids Confirmation, Fluid (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091FL Common Drugs of Abuse Screen, Fluid (Forensic)		
5724SP	Cannabinoids Quantitation/Confirmation, Serum/Plasma (Forensic)	50013SP Cannabinoids Confirmation, Serum/Plasma (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic) 8096SP Common Drugs of Abuse Screen, Serum/Plasma (Forensic)		
5724TI	Cannabinoids Quantitation/Confirmation, Tissue (Forensic)	50013TI Cannabinoids Confirmation, Tissue (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 8091TI Common Drugs of Abuse Screen, Tissue (Forensic)		
5724U	Cannabinoids Quantitation/Confirmation, Urine (Forensic)	50013U Cannabinoids Confirmation, Urine (Forensic)
This Test Code is a Confirmation for the following Screening Tests: 1861U Drug Screen - Panel 5, Urine (Forensic) 8091U Common Drugs of Abuse Screen, Urine (Forensic) 8096U Common Drugs of Abuse Screen, Urine (Forensic) 8144U DUID Profile, Urine (Forensic)		

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#### REFERENCE COMMENT CHANGES

Test Code	Test Name / Compound	New Reference Comment
4197B	<b>Sildenafil and Metabolite, Blood</b> <ul style="list-style-type: none"><li data-bbox="261 449 630 478">• N-Desmethyilsildenafil</li></ul>	Typical peak plasma concentrations following a single 50 mg oral dose: 270 ng Sildenafil/mL at 1 hour post dose, 100 ng N-Desmethyilsildenafil/mL at 1 hour post dose. Both Sildenafil and its metabolite have terminal elimination half-lives of approximately 4 hours.
4197SP	<b>Sildenafil and Metabolite, Serum/Plasma</b> <ul style="list-style-type: none"><li data-bbox="261 661 630 690">• N-Desmethyilsildenafil</li></ul>	Typical peak plasma concentrations following a single 50 mg oral dose: 270 ng Sildenafil/mL at 1 hour post dose, 100 ng N-Desmethyilsildenafil/mL at 1 hour post dose. Both Sildenafil and its metabolite have terminal elimination half-lives of approximately 4 hours.