Effective Date:

Monday, March 03, 2014

Test Updates

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, March 03, 2014

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.

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Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0155B	Actifed®, Blood								•
0155SP	Actifed®, Serum/Plasma								•
0269SP	Aminocaproic Acid, Serum/Plasma				•				
8600SP	Amphetamines Panel, Serum/Plasma			•					
52006B	Antipyrine Confirmation, Blood (Forensic)		•	•				•	
53006B	Antipyrine Confirmation, Blood (Forensic)		•	•	•			•	
52006FL	Antipyrine Confirmation, Fluid (Forensic)		•	•					
53006FL	Antipyrine Confirmation, Fluid (Forensic)		•	•					
52006SP	Antipyrine Confirmation, Serum/Plasma (Forensic)		•	•	•			•	
53006SP	Antipyrine Confirmation, Serum/Plasma (Forensic)		•	•	•			•	
52006TI	Antipyrine Confirmation, Tissue (Forensic)		•						
53006TI	Antipyrine Confirmation, Tissue (Forensic)		•						
52006U	Antipyrine Confirmation, Urine (Forensic)		•	•					
53006U	Antipyrine Confirmation, Urine (Forensic)		•	•					
0425B	Antipyrine, Blood		•	•	•			•	
0425SP	Antipyrine, Serum/Plasma		•	•	•			•	
8081B	Drug Impaired Driving/DRE Toxicology 1,1-Difluoroethane (DFE) Add-On, Blood (Forensic)								•
54137B	Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Blood (Forensic)			•				•	
54137SP	Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Serum/Plasma (Forensic)			•				•	
54137U	Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Urine (Forensic)			•				•	
2090U	Fluoride, Urine							•	
2110SP	Fluphenazine, Serum/Plasma								•
2440SP	Isoniazid, Serum/Plasma		•	•	•			•	
2526SP	Leflunomide as Metabolite, Serum/Plasma			•					
3050B	Metronidazole, Blood		•	•	•			•	
3050SP	Metronidazole, Serum/Plasma		•	•	•			•	
2139SP	Petroleum Distillates Panel, Serum/Plasma								•
4033SP	Pyrazinamide, Serum/Plasma		•	•	•			•	
4176SP	Selegiline and Metabolites, Serum/Plasma			•	•				

Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
90001U	Synthetic Cannabinoid Metabolites Screen, Urine (CSA)								•
4774SP	Vigabatrin, Serum/Plasma				•				
52137B	Zaleplon Confirmation, Blood (Forensic)			•				•	
53137B	Zaleplon Confirmation, Blood (Forensic)			•				•	
52137FL	Zaleplon Confirmation, Fluid (Forensic)			•				•	
53137FL	Zaleplon Confirmation, Fluid (Forensic)			•				•	
52137SP	Zaleplon Confirmation, Serum/Plasma (Forensic)			•				•	
53137SP	Zaleplon Confirmation, Serum/Plasma (Forensic)			•				•	
52137TI	Zaleplon Confirmation, Tissue (Forensic)			•				•	
53137TI	Zaleplon Confirmation, Tissue (Forensic)			•				•	
52137U	Zaleplon Confirmation, Urine (Forensic)			•				•	
53137U	Zaleplon Confirmation, Urine (Forensic)			•				•	
4835B	Zaleplon, Blood			•				•	
4835SP	Zaleplon, Serum/Plasma			•				•	
4835U	Zaleplon, Urine			•				•	

Test Updates

Test Changes

0269SP Aminocaproic Acid, Serum/Plasma

Summary of Changes:	Stability was changed.
Stability:	Room Temperature: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 4 month(s)

8600SP Amphetamines Panel, Serum/Plasma

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed.
Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.
Rejection Criteria:	Received Room Temperature. Polymer gel separation tube (SST or PST).

52006B Antipyrine Confirmation, Blood (Forensic)

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]
Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

Test Updates

Test Changes

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL. Whole blood and plasma antipyrine concentrations were found to be almost equivalent.

53006B Antipyrine Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.
Specimen Requirements (Specimen Container) were changed.
Stability was changed.
Reference Comment was changed.
Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Stability: Room Temperature: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)
Scope of Analysis: Method (CPT Code): LC-MS/MS (83789): Antipyrine

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL. Whole blood and plasma antipyrine concentrations were found to be almost equivalent.

52006FL Antipyrine Confirmation, Fluid (Forensic)

Summary of Changes: Specimen Requirements were changed.
Methods/CPT Codes were changed [LC-MS/MS (83789)]

Test Updates

Test Changes

Specimen Requirements:	3 mL Fluid
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

53006FL Antipyrine Confirmation, Fluid (Forensic)

Summary of Changes:	Specimen Requirements were changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	3 mL Fluid
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

52006SP Antipyrine Confirmation, Serum/Plasma (Forensic)

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)

Test Updates

Test Changes

Scope of Analysis: LC-MS/MS (83789): Antipyrine
Method (CPT Code)

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL.

53006SP Antipyrine Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements were changed.
Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Stability was changed.
Reference Comment was changed.
Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements: 1 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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: 1 month(s)
Refrigerated: 1 month(s)
Frozen (-20 °C): 1 month(s)
Scope of Analysis: LC-MS/MS (83789): Antipyrine
Method (CPT Code)

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL.

52006TI Antipyrine Confirmation, Tissue (Forensic)

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (83789, 80103)]

Scope of Analysis: LC-MS/MS (83789, 80103): Antipyrine
Method (CPT Code)

Test Updates

Test Changes

53006TI Antipyrine Confirmation, Tissue (Forensic)

Summary of Changes:	Methods/CPT Codes were changed [LC-MS/MS (83789, 80103)]
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789, 80103): Antipyrine

52006U Antipyrine Confirmation, Urine (Forensic)

Summary of Changes:	Specimen Requirements were changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]
Specimen Requirements:	3 mL Urine
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

53006U Antipyrine Confirmation, Urine (Forensic)

Summary of Changes:	Specimen Requirements were changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]
Specimen Requirements:	3 mL Urine
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

0425B Antipyrine, Blood

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Test Updates

Test Changes

Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Stability:	Room Temperature: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL. Whole blood and plasma antipyrine concentrations were found to be almost equivalent.

0425SP Antipyrine, Serum/Plasma

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Antipyrine

Test Updates

Test Changes

Compound Name	Units	Reference Comment
Antipyrine	mcg/mL	Four hours after a single oral dose of 10 mg/kg, peak plasma concentrations ranged from 10-16 mcg/mL. Three hours after an 18 mg/kg (1260 mg/70kg) oral dose, plasma concentrations in 12 healthy adults ranged from 12-25 mcg/mL.

54137B Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Reference Comment was changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Lavender top tube (EDTA)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

54137SP Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Reference Comment was changed.

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Test Updates

Test Changes

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

54137U Drug Impaired Driving/DRE Toxicology Zaleplon Confirmation, Urine (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Reference Comment was changed.

Specimen Requirements: 3 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

2090U Fluoride, Urine

Summary of Changes: Reference Comment was changed.

Scope of Analysis: Method (CPT Code): ISE (82735): Fluoride

Compound Name	Units	Reference Comment
Fluoride	mg/L	Normally less than 2 mg/L Concentration dependent on dietary intake. Biological Exposure Index (ACGIH) for monitoring workplace exposure to Fluorides, measured in urine specimens collected: Prior to shift: 2 mg/L End of shift: 3 mg/L

2440SP Isoniazid, Serum/Plasma

Test Updates

Test Changes

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Frozen
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines AND freeze immediately (preferably at -70 C). Ship overnight Monday through Thursday, to arrive at NMS Labs the following day.
Rejection Criteria:	Received Room Temperature. Received Refrigerated. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 1 day(s) Refrigerated: 1 day(s) Frozen (-20 °C): 1 day(s) Frozen (-70 °C): 4 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Isoniazid

Compound Name	Units	Reference Comment
Isoniazid	mcg/mL	Usual therapeutic range in the treatment of tuberculosis: 1 - 7 mcg/mL. Toxic symptoms are present at approximately 20 mcg/mL and greater. Isoniazid is known to have limited stability in biological specimens which may be concentration and storage condition dependent. Negative or lower than expected results should be interpreted with caution.

2526SP Leflunomide as Metabolite, Serum/Plasma

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Rejection Criteria) were changed.

Test Updates

Test Changes

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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).

3050B Metronidazole, Blood

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	1 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Stability:	Room Temperature: 1 month(s) Refrigerated: 2 month(s) Frozen (-20 °C): 2 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Metronidazole

Compound Name	Units	Reference Comment
Metronidazole	mcg/mL	Peak Serum Concentrations (Single Oral Dose): 250 mg: 5.1 mcg/mL 1000 mg: 20 mcg/mL Plasma Steady-State (500 mg, IV, every 8 h): 22 mcg/mL The blood to plasma ratio for metronidazole is unknown.

3050SP Metronidazole, Serum/Plasma

Test Changes

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Metronidazole

Compound Name	Units	Reference Comment
Metronidazole	mcg/mL	Peak Serum Concentrations (Single Oral Dose): 250 mg: 5.1 mcg/mL 1000 mg: 20 mcg/mL Plasma Steady-State (500 mg, IV, every 8 h): 22 mcg/mL

4033SP Pyrazinamide, Serum/Plasma

Summary of Changes:	Specimen Requirements were changed. Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed. Reference Comment was changed. Methods/CPT Codes were changed [LC-MS/MS (83789)]

Test Updates

Test Changes

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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: 15 day(s) Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)
Scope of Analysis: Method (CPT Code)	LC-MS/MS (83789): Pyrazinamide

Compound Name	Units	Reference Comment
Pyrazinamide	mcg/mL	The range of clinically acceptable values for optimized therapy for pyrazinamide is 20-60 mcg/mL. A single oral 27 mg/kg oral dose of pyrazinamide produced mean peak plasma concentrations of 39 mcg/mL after one hour. A repeated dose of 23.9 mg/kg produced mean peak plasma concentrations of 32.9 mcg/mL (range, 21.6-44.2 mcg/mL).

4176SP Selegiline and Metabolites, Serum/Plasma

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Stability was changed.

Specimen Requirements:	1 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines.
Rejection Criteria:	Received Room Temperature. Polymer gel separation tube (SST or PST).
Stability:	Room Temperature: 2 day(s) Refrigerated: 16 day(s) Frozen (-20 °C): 30 day(s)

4774SP Vigabatrin, Serum/Plasma

Test Updates

Test Changes

Summary of Changes:	Stability was changed.
Stability:	Room Temperature: 1 month(s) Refrigerated: 1 month(s) Frozen (-20 °C): 4 month(s)

52137B Zaleplon Confirmation, Blood (Forensic)

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.
Specimen Requirements:	5 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

53137B Zaleplon Confirmation, Blood (Forensic)

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.
Specimen Requirements:	5 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Test Updates

Test Changes

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

52137FL Zaleplon Confirmation, Fluid (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Reference Comment was changed.

Specimen Requirements: 8 mL Fluid
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

53137FL Zaleplon Confirmation, Fluid (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Reference Comment was changed.

Specimen Requirements: 8 mL Fluid
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: None
Rejection Criteria: None
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Test Updates

Test Changes

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

52137SP Zaleplon Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Reference Comment was changed.

Specimen Requirements: 3 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Serum: Collect sample in Red top tube
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.
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).
Scope of Analysis: Method (CPT Code): HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

53137SP Zaleplon Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Reference Comment was changed.

Test Updates

Test Changes

Specimen Requirements:	3 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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).
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

52137TI Zaleplon Confirmation, Tissue (Forensic)

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Specimen Requirements:	10 g Tissue
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491, 80103): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/g	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

53137TI Zaleplon Confirmation, Tissue (Forensic)

Test Updates

Test Changes

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Specimen Requirements:	10 g Tissue
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (80103, 82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/g	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

52137U Zaleplon Confirmation, Urine (Forensic)

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Specimen Requirements:	3 mL Urine
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

53137U Zaleplon Confirmation, Urine (Forensic)

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Test Updates

Test Changes

Specimen Requirements:	3 mL Urine
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

4835B Zaleplon, Blood

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Specimen Requirements:	5 mL Blood
Transport Temperature:	Refrigerated
Specimen Container:	Lavender top tube (EDTA)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

4835SP Zaleplon, Serum/Plasma

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Specimen Requirements (Special Handling) were changed. Reference Comment was changed.

Test Updates

Test Changes

Specimen Requirements:	3 mL Serum or Plasma
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	Serum: Collect sample in Red top tube Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube. 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).
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Zaleplon is a short-acting hypnotic agent used for the treatment of insomnia. Peak plasma levels 1 hour following a single 10 or 20 mg oral dose are 26 and 49 ng/mL, respectively. The drug has an elimination half-life of approximately 1 hour. Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

4835U Zaleplon, Urine

Summary of Changes:	Specimen Requirements (Specimen Container) were changed. Reference Comment was changed.

Specimen Requirements:	3 mL Urine
Transport Temperature:	Refrigerated
Specimen Container:	Plastic container (preservative-free)
Light Protection:	Not Required
Special Handling:	None
Rejection Criteria:	None
Scope of Analysis: Method (CPT Code)	HPLC (82491): Zaleplon

Compound Name	Units	Reference Comment
Zaleplon	ng/mL	Trazodone interferes with zaleplon in this analysis. The presence of trazodone will adversely affect the quantitation of zaleplon.

Effective Date:

Monday, March 03, 2014

Test Updates

Discontinued Tests

Test Code	Test Name	Alternative Test
0155B	Actifed®, Blood	1190B - Chlorpheniramine, Blood
0155SP	Actifed®, Serum/Plasma	1190SP - Chlorpheniramine, Serum/Plasma 3704SP - Phenylephrine, Serum/Plasma
8081B	Drug Impaired Driving/DRE Toxicology 1,1-Difluoroethane (DFE) Add-On, Blood (Forensic)	8077B - Drug Impaired Driving/DRE Toxicology Inhalants Add-On, Blood (Forensic)
2110SP	Fluphenazine, Serum/Plasma	2115SP - Fluphenazine, Serum/Plasma
2139SP	Petroleum Distillates Panel, Serum/Plasma	2139B - Petroleum Distillates Panel, Blood
90001U	Synthetic Cannabinoid Metabolites Screen, Urine (CSA)	No Alternate Tests Available

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