

Effective Date:
Monday, January 23, 2023

## **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, January 23, 2023

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

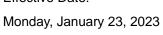
**Discontinued Tests -** Tests being discontinued with alternate testing suggestions.

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.

**Test Updates** 





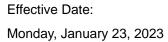
Test	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
10001U	Benzoylecgonine, Urine (CSA)		•						
10036B	Cocaine and Metabolites (DUID/DRE), Blood (Forensic) (CSA)		•	•					
10036SP	Serum/Plasma (Forensic) (CSA)		•	•					
10036U	Cocaine and Metabolites (Qualitative) (DUID/DRE), Urine (Forensic) (CSA)		•						
1300ME	Cocaine and Metabolites (Qualitative), Meconium		•						
10136B	Cocaine and Metabolites - Individual (DUID/DRE), Blood (Forensic) (CSA)		•	•					
54004B	Cocaine and Metabolites Confirmation (DUID/DRE), Blood		•	•					
55046U	Cocaine and Metabolites Confirmation (Drug Impaired Driving/DRE Toxicology), Urine (CSA) IN/LA		•						
55262B	Cocaine and Metabolites Confirmation (Qualitative) (DUID/DRE), Blood (Forensic) (CSA)		•	•					
54004U	Cocaine and Metabolites Confirmation (Qualitative) (DUID/DRE), Urine		•						
5637ME	Cocaine and Metabolites Confirmation (Qualitative), Meconium		•						
5700ME	Cocaine and Metabolites Confirmation (Qualitative), Meconium		•						
50014B	Cocaine and Metabolites Confirmation, Blood		•	•					
5637B	Cocaine and Metabolites Confirmation, Blood		•	•					
50025B	Cocaine and Metabolites Confirmation, Blood (CSA)		•						
50014FL	Cocaine and Metabolites Confirmation, Fluid		•	•					
5637FL	Cocaine and Metabolites Confirmation, Fluid		•	•					
50014SP	Serum/Plasma		•	•					
5637SP	Cocaine and Metabolites Confirmation, Serum/Plasma		•	•					
50014TI	Cocaine and Metabolites Confirmation, Tissue		•						
5637TI	Cocaine and Metabolites Confirmation, Tissue		•						
50014U	Cocaine and Metabolites Confirmation, Urine		•						
5637U	Cocaine and Metabolites Confirmation, Urine		•						
52510U	Cocaine and Metabolites DFC Confirmation, Urine (Forensic)		•	•					
0606B	Cocaine and Metabolites Screen, Blood			•					



# **Test Updates**

Test	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0606SP	Cocaine and Metabolites Screen, Serum/Plasma			•					
1300B	Cocaine and Metabolites, Blood		•	•					
1300FL	Cocaine and Metabolites, Fluid		•	•					
1300SP	Cocaine and Metabolites, Serum/Plasma		•	•					
1300TI	Cocaine and Metabolites, Tissue		•						
1300U	Cocaine and Metabolites, Urine		•						
1303B	Cocaine and Products Panel, Blood		•	•					
1303SP	Cocaine and Products Panel, Serum/Plasma		•	•					
1303U	Cocaine and Products Panel, Urine		•						
1874B	Drug Screen (10 Panel), Blood			•					
1858B	Drugs of Abuse (10 Panel) and Alcohol Screen, Blood			•					
8091B	Drugs of Abuse (10 Panel) and Alcohol Screen, Blood			•					
8101B	Drugs of Abuse (10 Panel) and Alcohol Screen, Blood			•					
1858FL	Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid			•					
8091FL	Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid			•					
8101FL	Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid			•					
1858SP	Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma			•					
8091SP	Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma			•					
8101SP	Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma			•					
8096B	Drugs of Abuse Screen (10 Panel), Blood			•					
8096SP	Drugs of Abuse Screen (10 Panel), Serum/Plasma			•					
90018B	Drugs of Abuse Screen (6 Panel), Blood (CSA)			•					
1861B	Drugs of Abuse Screen (7 Panel), Blood			•					
90017B	Drugs of Abuse Screen (7 Panel), Blood (CSA)			•					
8758B	Hallucinogens Screen, Blood			•					
8083B	Postmortem, Basic w/ Vitreous Alcohol and 6-MAM Confirmation, Blood (Forensic)			•					
8041B	Postmortem, Basic w/Vitreous Alcohol Confirmation, Blood (Forensic)			•					
8061B	Postmortem, Basic w/o Alcohol, Blood (Forensic)			•					

NMS Labs 200 Welsh Rd. Horsham, PA 19044-2208 nms@nmslabs.com





# **Test Updates**

Test	Test Name	Test Name	Method / CPT Code		Stability	Scope	Units	Reference Comments	Discontinue
8051B	Postmortem, Basic, Blood (Forensic)			•					
8104B	Postmortem, Fire Death Screen, Blood (Forensic)			•					



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## **Test Updates**

### **Test Changes**

10001U Benzoylecgonine, Urine (CSA)

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine

Method (CPT Code)

10036B Cocaine and Metabolites (DUID/DRE), Blood (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

10036SP Cocaine and Metabolites (DUID/DRE), Serum/Plasma (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

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 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: Received Room Temperature. Polymer gel separation tube (SST or PST).

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

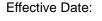
10036U Cocaine and Metabolites (Qualitative) (DUID/DRE), Urine (Forensic) (CSA)

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

1300ME Cocaine and Metabolites (Qualitative), Meconium





## **Test Updates**

### **Test Changes**

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene, Meta-

Method (CPT Code) Hydroxybenzoylecgonine

10136B Cocaine and Metabolites - Individual (DUID/DRE), Blood (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

54004B Cocaine and Metabolites Confirmation (DUID/DRE), Blood

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

55046U Cocaine and Metabolites Confirmation (Drug Impaired Driving/DRE Toxicology), Urine (CSA)

IN/LA

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

55262B Cocaine and Metabolites Confirmation (Qualitative) (DUID/DRE), Blood (Forensic) (CSA)

Summary of Changes: Specimen Requirements were changed.



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

54004U Cocaine and Metabolites Confirmation (Qualitative) (DUID/DRE), Urine

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

5637ME Cocaine and Metabolites Confirmation (Qualitative), Meconium

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene, Meta-

Method (CPT Code) Hydroxybenzoylecgonine

5700ME Cocaine and Metabolites Confirmation (Qualitative), Meconium

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene, Meta-

Method (CPT Code) Hydroxybenzoylecgonine

50025B Cocaine and Metabolites Confirmation, Blood (CSA)

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

50014B Cocaine and Metabolites Confirmation, Blood

Summary of Changes: Specimen Requirements were changed.





## **Test Updates**



### **Test Changes**

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 5637B Cocaine and Metabolites Confirmation, Blood

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 50014FL Cocaine and Metabolites Confirmation, Fluid

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Fluid
Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: None Rejection Criteria: None

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 5637FL Cocaine and Metabolites Confirmation, Fluid

Summary of Changes: Specimen Requirements were changed.



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 1 mL Fluid
Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: None Rejection Criteria: None

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 50014SP Cocaine and Metabolites Confirmation, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Serum or Plasma

Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: 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).

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 5637SP Cocaine and Metabolites Confirmation, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Serum or Plasma

Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: 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).

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 50014TI Cocaine and Metabolites Confirmation, Tissue

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]



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## **Test Updates**

### **Test Changes**

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

5637TI Cocaine and Metabolites Confirmation, Tissue

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

50014U Cocaine and Metabolites Confirmation, Urine

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

5637U Cocaine and Metabolites Confirmation, Urine

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

52510U Cocaine and Metabolites DFC Confirmation, Urine (Forensic)

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Urine
Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

0606B Cocaine and Metabolites Screen, Blood



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

0606SP Cocaine and Metabolites Screen, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 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 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: Received Room Temperature. Polymer gel separation tube (SST or PST).

#### 1300B Cocaine and Metabolites, Blood

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 1300FL Cocaine and Metabolites, Fluid

Summary of Changes: Specimen Requirements were changed.



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 1 mL Fluid
Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: None Rejection Criteria: None

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 1300SP Cocaine and Metabolites, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

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 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: Received Room Temperature. Polymer gel separation tube (SST or PST).

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 1300TI Cocaine and Metabolites, Tissue

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 1300U Cocaine and Metabolites, Urine

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaine, Cocaethylene

Method (CPT Code)

#### 1303B Cocaine and Products Panel, Blood

Summary of Changes: Specimen Requirements were changed.





## **Test Updates**

### **Test Changes**

Specimen Requirements: 1 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaeine, Cocaethylene, Ecgonine Methyl

Method (CPT Code) Ester

#### 1303SP Cocaine and Products Panel, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Methods/CPT Codes were changed [LC-MS/MS (80353)]

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 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: Received Room Temperature. Polymer gel separation tube (SST or PST).

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaethylene, Ecgonine Methyl

Method (CPT Code) Ester

#### 1303U Cocaine and Products Panel, Urine

Summary of Changes: Methods/CPT Codes were changed [LC-MS/MS (80353)]

Scope of Analysis: LC-MS/MS (80353): Benzoylecgonine, Cocaeine, Cocaethylene, Ecgonine Methyl

Method (CPT Code) Ester

#### 1874B Drug Screen (10 Panel), Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.



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## **Test Updates**

### **Test Changes**

1858B Drugs of Abuse (10 Panel) and Alcohol Screen, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.

8091B Drugs of Abuse (10 Panel) and Alcohol Screen, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.

8101B Drugs of Abuse (10 Panel) and Alcohol Screen, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.

1858FL Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 8 mL Fluid
Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: None Rejection Criteria: None

#### 8091FL Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid

Summary of Changes: Specimen Requirements were 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

#### 8101FL Drugs of Abuse (10 Panel) and Alcohol Screen, Fluid

Summary of Changes: Specimen Requirements were 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

#### 1858SP Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 4 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 Gray top tube (Sodium Fluoride / Potassium Oxalate). Collect sample using alcohol free skin preparation. 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).

#### 8091SP Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 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 Gray top tube (Sodium Fluoride / Potassium Oxalate). Collect sample using alcohol free skin preparation. 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).

#### 8101SP Drugs of Abuse (10 Panel) and Alcohol Screen, Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Serum or Plasma

Transport Temperature: Refrigerated

Specimen Container: Plastic container (preservative-free)

Light Protection: Not Required

Special Handling: Submit with Chain of Custody. Serum: Collect sample in Red top tube. Plasma:

Collect sample in Gray top tube (Sodium Fluoride / Potassium Oxalate).

Collect sample using alcohol free skin preparation. 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).

#### 8096B Drugs of Abuse Screen (10 Panel), Blood



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## **Test Updates**

### **Test Changes**

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

8096SP Drugs of Abuse Screen (10 Panel), Serum/Plasma

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 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 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: Received Room Temperature. Polymer gel separation tube (SST or PST).

90018B Drugs of Abuse Screen (6 Panel), Blood (CSA)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 3 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

90017B Drugs of Abuse Screen (7 Panel), Blood (CSA)





## **Test Updates**

### **Test Changes**

Specimen Requirements: 3 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

1861B Drugs of Abuse Screen (7 Panel), Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 3 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

8758B Hallucinogens Screen, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None

Rejection Criteria: Received Room Temperature.

8083B Postmortem, Basic w/ Vitreous Alcohol and 6-MAM Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: In addition to blood, collect 1 mL of Vitreous fluid for the Alcohol Confirmation.

Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.



**►** NMS

Effective Date:

Monday, January 23, 2023

Test Updates

### **Test Changes**

8041B Postmortem, Basic w/Vitreous Alcohol Confirmation, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: In addition to blood, collect 1 mL of Vitreous fluid for the Alcohol Confirmation.

Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.

8061B Postmortem, Basic w/o Alcohol, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 4 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Submit with Chain of Custody. Rejection Criteria: Received Room Temperature.

8051B Postmortem, Basic, Blood (Forensic)

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 5 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Collect sample using alcohol free skin preparation.

Rejection Criteria: Received Room Temperature.

8104B Postmortem, Fire Death Screen, Blood (Forensic)



Monday, January 23, 2023

## **Test Updates**

### **Test Changes**

Specimen Requirements: 9 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate), Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: Studies have shown that cyanide has variable instability in biological specimens and

is particularly unstable in some postmortem specimens. The loss of cyanide can be minimized by shipping the sample to the laboratory for analysis as soon as possible, preferably using refrigerated or frozen transportation and preservation using sodium fluoride / potassium oxalate (grey-top tube). Samples should not be refrozen if previously thawed. The potential for increases in cyanide concentrations, although rare, have also been demonstrated and may be due to microbial action. Preservation

with sodium fluoride may reduce this possibility.

Rejection Criteria: None