



Effective Date:

Monday, October 05, 2015

## 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, October 05, 2015

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**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.

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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
0078SP	5-Fluorouracil and Metabolite, Serum/Plasma								•
55000U	6-MAM - Free Confirmation, Urine (CSA)				•				
8665U	6-Monoacetylmorphine - Free (Unconjugated), Urine				•				
0269SP	Aminocaproic Acid, Serum/Plasma				•				
4655U	Antidepressants Panel 1, Urine								•
0448SP	Apixaban, Serum/Plasma				•				
0474SP	Asenapine, Serum/Plasma				•				
0498B	Bactrim®, Blood								•
0498SP	Bactrim®, Serum/Plasma								•
0972SP	Carbamazepine and Metabolite - Total/Free/Bound, Serum/Plasma	•	•			•			
52023SP	Clozapine and Metabolite Confirmation, Serum/Plasma (Forensic)				•				
1287SP	Clozapine and Metabolite, Serum/Plasma				•				
52375SP	DMAA Confirmation, Serum/Plasma				•				
0278SP	DMAA, Serum/Plasma				•				
52154B	Digoxin Confirmation, Blood (Forensic) (CSA)				•				
52154SP	Digoxin Confirmation, Serum/Plasma (Forensic) (CSA)				•				
9544B	Digoxin Screen (Add-On), Blood (Forensic) (CSA)				•				
9544SP	Digoxin Screen (Add-On), Serum/Plasma (Forensic) (CSA)				•				
1615B	Digoxin, Blood				•				
1615SP	Digoxin, Serum/Plasma				•				
52038SP	Eszopiclone/Zopiclone Confirmation, Serum/Plasma (Forensic)			•	•				
1968SP	Eszopiclone/Zopiclone, Serum/Plasma			•	•				
5517SP	Ethosuximide Confirmation, Serum/Plasma			•	•				
52040SP	Ethosuximide Confirmation, Serum/Plasma (Forensic)			•	•				
5517U	Ethosuximide Confirmation, Urine				•				
52040U	Ethosuximide Confirmation, Urine (Forensic)				•				
9171SP	Ethosuximide Screen, Serum/Plasma			•	•				
9171U	Ethosuximide Screen, Urine				•				
2000SP	Ethosuximide, Serum/Plasma			•	•				
2000U	Ethosuximide, Urine				•				



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Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
1935SP	Exemestane, Serum/Plasma				•				
52265U	Heroin Metabolite - Free (Unconjugated) Confirmation (Qualitative), Urine (CSA)				•				
50019U	Heroin Metabolite - Free (Unconjugated) Confirmation, Urine (Forensic)				•				
5707U	Heroin Metabolites - Free (Unconjugated) Confirmation, Urine				•				
2276U	Heroin Metabolites - Free (Unconjugated), Urine				•				
2665B	Mercaptopurine and Metabolites, Blood				•				
3085SP	Morphine and Glucuronide Metabolites, Serum/Plasma				•				
10017U	Opiates - Total with 6-MAM - Free (Qualitative), Urine (CSA)				•				
3582SP	Phenobarbital - Total/Free/Bound, Serum/Plasma	•	•	•					
4008SP	Propylthiouracil, Serum/Plasma			•	•				
4114SP	Rivaroxaban, Serum/Plasma				•				
4185SP	Septra®, Serum/Plasma								•
4185U	Septra®, Urine								•
4219B	Sulfadiazine, Blood								•
4219SP	Sulfadiazine, Serum/Plasma								•
4219U	Sulfadiazine, Urine								•
4222SP	Sulfamethizole, Serum/Plasma								•
4226B	Sulfamethoxazole, Blood								•
4226FL	Sulfamethoxazole, Fluid								•
4226SP	Sulfamethoxazole, Serum/Plasma								•
4226U	Sulfamethoxazole, Urine								•
4229B	Sulfapyridine, Blood								•
4229SP	Sulfapyridine, Serum/Plasma								•
4231B	Sulfasalazine (Free and Total), Blood								•
4231SP	Sulfasalazine (Free and Total), Serum/Plasma								•
4231U	Sulfasalazine (Free and Total), Urine								•
4242SP	Sulfisoxazole, Serum/Plasma								•
4245B	Sulfonamides, Undifferentiated, Blood								•
4774SP	Vigabatrin, Serum/Plasma				•				
4791SP	Vortioxetine, Serum/Plasma				•				



## Test Updates

### Test Changes

#### 55000U 6-MAM - Free Confirmation, Urine (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 8665U 6-Monoacetylmorphine - Free (Unconjugated), Urine

Summary of Changes: Stability was changed.

Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 0269SP Aminocaproic Acid, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 1 month(s)  
Refrigerated: 1 month(s)  
Frozen (-20 °C): 24 month(s)

#### 0448SP Apixaban, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 29 day(s)  
Refrigerated: 29 day(s)  
Frozen (-20 °C): 24 month(s)

#### 0474SP Asenapine, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 7 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)

#### 0972SP Carbamazepine and Metabolite - Total/Free/Bound, Serum/Plasma

Summary of Changes: Test Name was changed.  
Scope of Analysis was changed.  
Order of Reporting was changed.  
Methods/CPT Codes were changed [HPLC (80156, 80157, 80156, 80157),  
HPLC (80156, 80157, 80156, 80157)]



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## Test Updates

### Test Changes

Scope of Analysis: HPLC (80156, 80157, 80156, 80157): Carbamazepine-10,11-Epoxyde - Free,  
Method (CPT Code) Carbamazepine - Free  
HPLC (80156, 80157, 80156, 80157): Carbamazepine-10,11-Epoxyde - Total,  
Carbamazepine - Total, Carbamazepine-10,11-Epoxyde - Bound, Carbamazepine - Bound

#### 52023SP Clozapine and Metabolite Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 8 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)

#### 1287SP Clozapine and Metabolite, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 8 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)

#### 52375SP DMAA Confirmation, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)

#### 0278SP DMAA, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)

#### 52154B Digoxin Confirmation, Blood (Forensic) (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 52154SP Digoxin Confirmation, Serum/Plasma (Forensic) (CSA)

Summary of Changes: Stability was changed.



## Test Updates

### Test Changes

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 9544B Digoxin Screen (Add-On), Blood (Forensic) (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 9544SP Digoxin Screen (Add-On), Serum/Plasma (Forensic) (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 1615B Digoxin, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 1615SP Digoxin, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)  
Refrigerated: 28 day(s)  
Frozen (-20 °C): 12 month(s)

#### 52038SP Eszopiclone/Zopiclone Confirmation, Serum/Plasma (Forensic)

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



## Test Updates

### Test Changes

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.  
Rejection Criteria: Received Room Temperature. Received Refrigerated. Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Not Stable  
Refrigerated: Not Stable  
Frozen (-20 °C): 9 month(s)

#### 1968SP Eszopiclone/Zopiclone, Serum/Plasma

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

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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.  
Rejection Criteria: Received Room Temperature. Received Refrigerated. Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Not Stable  
Refrigerated: Not Stable  
Frozen (-20 °C): 9 month(s)

#### 52040SP Ethosuximide Confirmation, Serum/Plasma (Forensic)

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

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## Test Updates

### Test Changes

Specimen Requirements: 2 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.  
Rejection Criteria: Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 5517SP Ethosuximide Confirmation, Serum/Plasma

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

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Specimen Requirements: 2 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.  
Rejection Criteria: Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 52040U Ethosuximide Confirmation, Urine (Forensic)

Summary of Changes: Stability was changed.

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Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 5517U Ethosuximide Confirmation, Urine

Summary of Changes: Stability was changed.

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Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)



## Test Updates

### Test Changes

#### 9171SP Ethosuximide Screen, Serum/Plasma

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

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Specimen Requirements: 3 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.  
Rejection Criteria: Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 9171U Ethosuximide Screen, Urine

Summary of Changes: Stability was changed.

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Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 2000SP Ethosuximide, Serum/Plasma

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

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Specimen Requirements: 2 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.  
Rejection Criteria: Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 2000U Ethosuximide, Urine



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### Test Changes

Summary of Changes: Stability was changed.

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Stability: Room Temperature: Undetermined  
Refrigerated: Undetermined  
Frozen (-20 °C): 9 month(s)

#### 1935SP Exemestane, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 month(s)  
Refrigerated: 1 month(s)  
Frozen (-20 °C): 24 month(s)

#### 52265U Heroin Metabolite - Free (Unconjugated) Confirmation (Qualitative), Urine (CSA)

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 50019U Heroin Metabolite - Free (Unconjugated) Confirmation, Urine (Forensic)

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 5707U Heroin Metabolites - Free (Unconjugated) Confirmation, Urine

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 2276U Heroin Metabolites - Free (Unconjugated), Urine

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 2665B Mercaptopurine and Metabolites, Blood

Summary of Changes: Stability was changed.

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## Test Updates

### Test Changes

Stability: Room Temperature: 21 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 24 month(s)

#### 3085SP Morphine and Glucuronide Metabolites, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 24 month(s)

#### 10017U Opiates - Total with 6-MAM - Free (Qualitative), Urine (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 1 day(s)  
Refrigerated: 2 day(s)  
Frozen (-20 °C): 14 day(s)

#### 3582SP Phenobarbital - Total/Free/Bound, Serum/Plasma

Summary of Changes: Test Name was changed.  
Specimen Requirements (Specimen Container) were changed.  
Specimen Requirements (Special Handling) were changed.  
Methods/CPT Codes were changed [HPLC (80184, 80184), HPLC (80184, 80184)]

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 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: HPLC (80184, 80184): Phenobarbital - Free  
Method (CPT Code) HPLC (80184, 80184): Phenobarbital - Total, Phenobarbital - Bound

#### 4008SP Propylthiouracil, Serum/Plasma

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



## Test Updates

### Test Changes

Specimen Requirements: 3 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.  
Rejection Criteria: Received Room Temperature. Received Refrigerated. Polymer gel separation tube (SST or PST).  
Stability: Room Temperature: Not Stable  
Refrigerated: 4 day(s)  
Frozen (-20 °C): 14 day(s)

#### 4114SP Rivaroxaban, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 29 day(s)  
Refrigerated: 29 day(s)  
Frozen (-20 °C): 24 month(s)

#### 4774SP Vigabatrin, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 1 month(s)  
Refrigerated: 1 month(s)  
Frozen (-20 °C): 24 month(s)

#### 4791SP Vortioxetine, Serum/Plasma

Summary of Changes: Stability was changed.

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Stability: Room Temperature: 30 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 12 month(s)



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## Test Updates

### Discontinued Tests

Test Code	Test Name	Alternative Test
0078SP	5-Fluorouracil and Metabolite, Serum/Plasma	No Alternate Tests Available
4655U	Antidepressants Panel 1, Urine	8700U - Antidepressants Panel, Urine
0498B	Bactrim®, Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
0498SP	Bactrim®, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4185SP	Septra®, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4185U	Septra®, Urine	4245U - Sulfonamides, Undifferentiated, Urine
4219B	Sulfadiazine, Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4219SP	Sulfadiazine, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4219U	Sulfadiazine, Urine	4245U - Sulfonamides, Undifferentiated, Urine
4222SP	Sulfamethizole, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4226B	Sulfamethoxazole, Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4226FL	Sulfamethoxazole, Fluid	No Alternate Tests Available
4226SP	Sulfamethoxazole, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4226U	Sulfamethoxazole, Urine	4245U - Sulfonamides, Undifferentiated, Urine
4229B	Sulfapyridine, Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4229SP	Sulfapyridine, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4231B	Sulfasalazine (Free and Total), Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4231SP	Sulfasalazine (Free and Total), Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4231U	Sulfasalazine (Free and Total), Urine	4245U - Sulfonamides, Undifferentiated, Urine
4242SP	Sulfisoxazole, Serum/Plasma	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma
4245B	Sulfonamides, Undifferentiated, Blood	4245SP - Sulfonamides, Undifferentiated, Serum/Plasma