



Effective Date:
Monday, April 04, 2016

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, April 04, 2016

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

Discontinued Tests - Tests being discontinued with alternate testing suggestions.

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

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

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



Effective Date:
Monday, April 04, 2016

Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0711FL	Boron, Fluid								•
0711TI	Boron, Tissue								•
0715B	Bretylium, Blood								•
0715SP	Bretylium, Serum/Plasma								•
0715U	Bretylium, Urine								•
52011SP	Bupivacaine Confirmation, Serum/Plasma (Forensic)			•	•				
52704SP	Bupivacaine Confirmation, Serum/Plasma (Forensic)			•	•				
0800SP	Bupivacaine, Serum/Plasma			•	•				
0850B	Butanols, n-, iso-, Sec- and Tert, Blood			•		•			
0850SP	Butanols, n-, iso-, Sec- and Tert, Serum/Plasma			•		•			
0850U	Butanols, n-, iso-, Sec- and Tert, Urine			•		•			
0938TI	Calcium - Total, Tissue								•
52019B	Chlorpropamide Confirmation, Blood (Forensic)				•				
52019SP	Chlorpropamide Confirmation, Serum/Plasma (Forensic)				•				
1220SP	Chlorpropamide, Serum/Plasma				•				
1475SP	Dechlorane, Serum/Plasma								•
2071SP	Felodipine, Serum/Plasma								•
52438B	Glimepiride Confirmation, Blood (Forensic)				•				
52438SP	Glimepiride Confirmation, Serum/Plasma (Forensic)				•				
2159B	Glimepiride, Blood				•				
2159SP	Glimepiride, Serum/Plasma				•				
2158SP	Glipizide, Serum/Plasma				•				
2163SP	Glyburide, Serum/Plasma				•				
4261B	Hypoglycemic Panel, Blood				•				
4261SP	Hypoglycemic Panel, Serum/Plasma				•				
52405B	Hypoglycemics Confirmation, Blood (Forensic)				•				
52405SP	Hypoglycemics Confirmation, Serum/Plasma (Forensic)				•				
2417B	Inhalant Intoxicants Profile, Blood					•			
2415B	Inhalants Panel, Blood					•			
2413B	Inhalants Panel, Solvents and Gases, Blood					•			



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Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
2411B	Inhalants Panel, Solvents, Blood					•			
2411SP	Inhalants Panel, Solvents, Serum/Plasma					•			
2411TI	Inhalants Panel, Solvents, Tissue					•			
2436SP	Isobutanol, Serum/Plasma	•				•			
3118B	Nateglinide, Blood				•				
3118SP	Nateglinide, Serum/Plasma				•				
3141B	Nicardipine, Blood								•
3141SP	Nicardipine, Serum/Plasma								•
3165SP	Nimodipine, Serum/Plasma								•
3779B	Pioglitazone, Blood				•				
3779SP	Pioglitazone, Serum/Plasma				•				
4102B	Rosiglitazone, Blood				•				
4102SP	Rosiglitazone, Serum/Plasma				•				
4490SP	Tolazamide, Serum/Plasma				•				
4500SP	Tolbutamide, Serum/Plasma				•				



Test Updates

Test Changes

52011SP Bupivacaine Confirmation, Serum/Plasma (Forensic)

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

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: Polymer gel separation tube (SST or PST).
Stability: Room Temperature: Undetermined
Refrigerated: Undetermined
Frozen (-20 °C): 6 month(s)

52704SP Bupivacaine Confirmation, Serum/Plasma (Forensic)

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

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: Polymer gel separation tube (SST or PST).
Stability: Room Temperature: Undetermined
Refrigerated: Undetermined
Frozen (-20 °C): 6 month(s)

0800SP Bupivacaine, Serum/Plasma

Summary of Changes: Specimen Requirements (Transport Temperature) were changed.
Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) 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: Polymer gel separation tube (SST or PST).
Stability: Room Temperature: Undetermined
Refrigerated: Undetermined
Frozen (-20 °C): 6 month(s)

0850B Butanols, n-, iso-, Sec- and Tert, Blood

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Scope of Analysis was changed.
Iso-Butanol was renamed to Isobutanol.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated
Specimen Container: Gray top tube (Sodium Fluoride / Potassium Oxalate)
Light Protection: Not Required
Special Handling: Collect sample using alcohol free skin preparation. Ensure that container remains tightly sealed.
Rejection Criteria: None
Scope of Analysis: Headspace GC (84600): n-Butanol, Isobutanol, Sec-Butanol, Tert-Butanol
Method (CPT Code)

0850SP Butanols, n-, iso-, Sec- and Tert, Serum/Plasma

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Scope of Analysis was changed.
Iso-Butanol was renamed to Isobutanol.

Specimen Requirements: 2 mL Serum or Plasma
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Collect sample using alcohol free skin preparation. Promptly centrifuge and separate Serum or Plasma into a plastic screw capped vial using approved guidelines. Ensure that container remains tightly sealed.
Rejection Criteria: Polymer gel separation tube (SST or PST).



Test Updates

Test Changes

Scope of Analysis: Headspace GC (84600): n-Butanol, Isobutanol, Sec-Butanol, Tert-Butanol
Method (CPT Code)

0850U Butanols, n-, iso-, Sec- and Tert, Urine

Summary of Changes: Specimen Requirements (Specimen Container) were changed.
Specimen Requirements (Special Handling) were changed.
Scope of Analysis was changed.
Iso-Butanol was renamed to Isobutanol.

Specimen Requirements: 2 mL Urine
Transport Temperature: Refrigerated
Specimen Container: Plastic container (preservative-free)
Light Protection: Not Required
Special Handling: Ensure that container remains tightly sealed.
Rejection Criteria: None
Scope of Analysis: Headspace GC (84600): n-Butanol, Isobutanol, Sec-Butanol, Tert-Butanol
Method (CPT Code)

52019B Chlorpropamide Confirmation, Blood (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

52019SP Chlorpropamide Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

1220SP Chlorpropamide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

52438B Glimepiride Confirmation, Blood (Forensic)



Test Updates

Test Changes

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

52438SP Glimepiride Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

2159B Glimepiride, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

2159SP Glimepiride, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

2158SP Glipizide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

2163SP Glyburide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)



Test Updates

Test Changes

4261B Hypoglycemic Panel, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)

4261SP Hypoglycemic Panel, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 2 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)

52405B Hypoglycemics Confirmation, Blood (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

52405SP Hypoglycemics Confirmation, Serum/Plasma (Forensic)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

2417B Inhalant Intoxicants Profile, Blood

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.

Scope of Analysis: SP (80302): Carboxyhemoglobin
Method (CPT Code) Headspace GC (84600): Benzene, Toluene, Xylene, Acetone, Ethyl Acetate, Methyl Ethyl Ketone, Iso-Amyl Alcohol, n-Amyl Alcohol, Isobutanol, n-Butanol, Cyclopropane, Ethyl Ether, Chloromethane, Dichloromethane, Chloroform, Carbon Tetrachloride, Chloroethane, Dichloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, Trichlorofluoromethane, Dichlorodifluoromethane, Trichlorotrifluoroethane, Methanol, Ethanol, Isopropanol

2415B Inhalants Panel, Blood



Test Updates

Test Changes

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.

Scope of Analysis: Headspace GC (84600): Benzene, Toluene, Xylene, Acetone, Ethyl Acetate, Methyl
Method (CPT Code) Ethyl Ketone, Iso-Amyl Alcohol, n-Amyl Alcohol, Isobutanol, n-Butanol,
Cyclopropane, Ethyl Ether, Chloromethane, Dichloromethane, Chloroform, Carbon
Tetrachloride, Chloroethane, Dichloroethane, 1,1,1-Trichloroethane, 1,1,2,2-
Tetrachloroethane, Trichlorofluoromethane, Dichlorodifluoromethane,
Trichlorotrifluoroethane, Methanol, Ethanol, Isopropanol

2413B Inhalants Panel, Solvents and Gases, Blood

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.

Scope of Analysis: Headspace GC (84600): Acetone, n-Butanol, Amyl Alcohol, Isobutanol, Iso-Amyl
Method (CPT Code) Alcohol, Benzene, Ethanol, Ethyl Acetate, Ethyl Ether, Heptane, Hexane,
Isopropanol, Methanol, Methyl Ethyl Ketone, Pentane, Styrene, Toluene, o-Xylene,
m-Xylene, p-Xylene
GC (84600): Methane, Ethane, Propane, Isobutane, n-Butane

2411B Inhalants Panel, Solvents, Blood

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.

Scope of Analysis: Headspace GC (84600): Acetone, n-Butanol, Amyl Alcohol, Isobutanol, Iso-Amyl
Method (CPT Code) Alcohol, Benzene, Ethanol, Ethyl Acetate, Ethyl Ether, Heptane, Hexane,
Isopropanol, Methanol, Methyl Ethyl Ketone, Pentane, Styrene, Toluene, o-Xylene,
m-Xylene, p-Xylene

2411SP Inhalants Panel, Solvents, Serum/Plasma

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.

Scope of Analysis: Headspace GC (84600): Acetone, n-Butanol, Amyl Alcohol, Isobutanol, Iso-Amyl
Method (CPT Code) Alcohol, Ethanol, Ethyl Acetate, Ethyl Ether, Heptane, Hexane, Isopropanol,
Methanol, Methyl Ethyl Ketone, Pentane, Styrene, Toluene, o-Xylene, m-Xylene, p-
Xylene

2411TI Inhalants Panel, Solvents, Tissue

Summary of Changes: Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.
n-Butyl Alcohol was renamed to n-Butanol.



Test Updates

Test Changes

Scope of Analysis: Headspace GC (84600): Acetone, n-Butanol, Amyl Alcohol, Isobutanol, Iso-Amyl
Method (CPT Code) Alcohol, Benzene, Ethanol, Ethyl Acetate, Ethyl Ether, Heptane, Hexane,
Isopropanol, Methanol, Methyl Ethyl Ketone, Pentane, Styrene, Toluene, o-Xylene,
m-Xylene, p-Xylene

2436SP Isobutanol, Serum/Plasma

Summary of Changes: Test Name was changed.
Scope of Analysis was changed.
Iso-Butyl Alcohol was renamed to Isobutanol.

Scope of Analysis: Headspace GC (84600): Isobutanol
Method (CPT Code)

3118B Nateglinide, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

3118SP Nateglinide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

3779B Pioglitazone, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

3779SP Pioglitazone, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

4102B Rosiglitazone, Blood



Test Updates

Test Changes

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 3 month(s)

4102SP Rosiglitazone, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 28 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

4490SP Tolazamide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 2 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)

4500SP Tolbutamide, Serum/Plasma

Summary of Changes: Stability was changed.

Stability: Room Temperature: 14 day(s)
Refrigerated: 28 day(s)
Frozen (-20 °C): 6 month(s)
Frozen (-70 °C): 6 month(s)



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Test Updates

Discontinued Tests

Test Code	Test Name	Alternative Test
0711FL	Boron, Fluid	0711U - Boron, Urine
0711TI	Boron, Tissue	No Alternate Tests Available
0715B	Bretylium, Blood	No Alternate Tests Available
0715SP	Bretylium, Serum/Plasma	No Alternate Tests Available
0715U	Bretylium, Urine	No Alternate Tests Available
0938TI	Calcium - Total, Tissue	No Alternate Tests Available
1475SP	Dechlorane, Serum/Plasma	No Alternate Tests Available
2071SP	Felodipine, Serum/Plasma	No Alternate Tests Available
3141B	Nicardipine, Blood	No Alternate Tests Available
3141SP	Nicardipine, Serum/Plasma	No Alternate Tests Available
3165SP	Nimodipine, Serum/Plasma	No Alternate Tests Available