



Effective Date:

Monday, October 31, 2016

Test Updates

Immediate Action

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 31, 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, October 31, 2016

Test Updates

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
0329B	Amphetamines (D/L Differentiation), Blood	•	•	•		•			
0329FL	Amphetamines (D/L Differentiation), Fluid	•	•	•		•			
0329SP	Amphetamines (D/L Differentiation), Serum/Plasma	•	•	•		•			
0329U	Amphetamines (D/L Differentiation), Urine	•	•	•		•			



Test Updates

Test Changes

0329B Amphetamines (D/L Differentiation), Blood

Summary of Changes: Test Name was changed.
 Specimen Requirements were changed.
 Scope of Analysis was changed.
 D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine and % of L-Methamphetamine were added.
 Methods/CPT Codes were changed [LC-MS/MS (80324)]
 D/L Amphetamine Ratio, D/L Methamphetamine Ratio were removed.

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: None
 Scope of Analysis: LC-MS/MS (80324): D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine, % of L-Methamphetamine
 Method (CPT Code)

Compound Name	Units	Reference Comment
D-Amphetamine	ng/mL	
L-Amphetamine	ng/mL	
% of D-Amphetamine	%	
% of L-Amphetamine	%	
D-Methamphetamine	ng/mL	
L-Methamphetamine	ng/mL	
% of D-Methamphetamine	%	If D-methamphetamine is greater than 20% of the total methamphetamine, the methamphetamine found is probably the result of the use of the DEA Schedule II CNS stimulant (D-methamphetamine).
% of L-Methamphetamine	%	

0329FL Amphetamines (D/L Differentiation), Fluid

Summary of Changes: Test Name was changed.
 Specimen Requirements were changed.
 Scope of Analysis was changed.
 D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine and % of L-Methamphetamine were added.
 Methods/CPT Codes were changed [LC-MS/MS (80324)]
 D/L Amphetamine Ratio, D/L Methamphetamine Ratio were removed.



Test Updates

Test Changes

Specimen Requirements: 5 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 (80324): D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine, % of L-Methamphetamine

Compound Name	Units	Reference Comment
D-Amphetamine	ng/mL	
L-Amphetamine	ng/mL	
% of D-Amphetamine	%	
% of L-Amphetamine	%	
D-Methamphetamine	ng/mL	
L-Methamphetamine	ng/mL	
% of D-Methamphetamine	%	If D-methamphetamine is greater than 20% of the total methamphetamine, the methamphetamine found is probably the result of the use of the DEA Schedule II CNS stimulant (D-methamphetamine).
% of L-Methamphetamine	%	

0329SP Amphetamines (D/L Differentiation), Serum/Plasma

Summary of Changes: Test Name was changed.
 Specimen Requirements were changed.
 Scope of Analysis was changed.
 D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine and % of L-Methamphetamine were added.
 Methods/CPT Codes were changed [LC-MS/MS (80324)]
 D/L Amphetamine Ratio, D/L Methamphetamine Ratio were removed.

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 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: LC-MS/MS (80324): D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine, % of L-Methamphetamine



Test Updates

Test Changes

Compound Name	Units	Reference Comment
D-Amphetamine	ng/mL	
L-Amphetamine	ng/mL	
% of D-Amphetamine	%	
% of L-Amphetamine	%	
D-Methamphetamine	ng/mL	
L-Methamphetamine	ng/mL	
% of D-Methamphetamine	%	

If D-methamphetamine is greater than 20% of the total methamphetamine, the methamphetamine found is probably the result of the use of the DEA Schedule II CNS stimulant (D-methamphetamine).

% of L-Methamphetamine %

0329U Amphetamines (D/L Differentiation), Urine

Summary of Changes: Test Name was changed.
 Specimen Requirements were changed.
 Scope of Analysis was changed.
 D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine and % of L-Methamphetamine were added.
 Methods/CPT Codes were changed [LC-MS/MS (80324)]
 D/L Amphetamine Ratio, D/L Methamphetamine Ratio were removed.

Specimen Requirements: 2 mL Urine
 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 (80324): D-Amphetamine, L-Amphetamine, % of D-Amphetamine, % of L-Amphetamine, D-Methamphetamine, L-Methamphetamine, % of D-Methamphetamine, % of L-Methamphetamine
 Method (CPT Code)

Compound Name	Units	Reference Comment
D-Amphetamine	ng/mL	
L-Amphetamine	ng/mL	
% of D-Amphetamine	%	
% of L-Amphetamine	%	
D-Methamphetamine	ng/mL	
L-Methamphetamine	ng/mL	
% of D-Methamphetamine	%	

If D-methamphetamine is greater than 20% of the total methamphetamine, the methamphetamine found is probably the result of the use of the DEA Schedule II CNS stimulant (D-methamphetamine).

% of L-Methamphetamine %