

Monday, December 05, 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, December 05, 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.



# **Test Updates**

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
9106B	Alprazolam and Metabolite Screen, Blood								•
9106SP	Alprazolam and Metabolite Screen, Serum/Plasma								•
9106U	Alprazolam and Metabolite Screen, Urine								•
52167TI	Confirmation, Tissue (Forensic)							•	
52167U	Buprenorphine and Metabolite - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)							•	
53167U	Buprenorphine and Metabolite - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)							•	
0801U	Buprenorphine and Metabolite - Total (Conjugated/Unconjugated), Urine							•	
4127ME	Buprenorphine and Metabolite - Total (Qualitative), Meconium	•				•		•	
5113U	Buprenorphine and Metabolite -Total (Conjugated/Unconjugated) Confirmation, Urine							•	
55039U	Buprenorphine and Metabolite -Total (Conjugated/Unconjugated) Confirmation, Urine (CSA)							•	
9153B	Diazepam and Metabolites Screen, Blood								•
9153SP	Diazepam and Metabolites Screen, Serum/Plasma								•
9153U	Diazepam and Metabolites Screen, Urine								•
9180B	Flurazepam and Metabolites Screen, Blood								•
9180SP	Flurazepam and Metabolites Screen, Serum/Plasma								•
9180U	Flurazepam and Metabolites Screen, Urine								•
5571B	Meprobamate Confirmation, Blood								•
5571SP	Meprobamate Confirmation, Serum/Plasma								•
5571U	Meprobamate Confirmation, Urine								•
9442B	Meprobamate Screen, Blood								•
9442SP	Meprobamate Screen, Serum/Plasma								•
9442U	Meprobamate Screen, Urine								•
4115B	Ropinirole, Blood			•					
4127U	Suboxone® - Total, Urine							•	
52407U	Synthetic Opioids - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)							•	



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# **Test Updates**

Test Code	Test Name	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	 Reference Comments	Discontinue
9399B	Temazepam and Metabolite Screen, Blood							•
9399SP	Temazepam and Metabolite Screen, Serum/Plasma							•
9399U	Temazepam and Metabolite Screen, Urine							•
9285B	Triazolam and Metabolite Screen, Blood							•
9285SP	Triazolam and Metabolite Screen, Serum/Plasma							•
9285U	Triazolam as Metabolite Screen, Urine							•



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## **Test Updates**

## **Test Changes**

52167TI	Buprenorphine and Metabolite - Total (Conjugated/Unconjugated) Confirmation, Tissue
	(Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total

Method (CPT Code)

Compound Name	Units	Reference Comment
Norbuprenorphine - Total	ng/g	Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

# 52167U Buprenorphine and Metabolite - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total Method (CPT Code)

Compound Name

Units

Reference Comment

Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

# 53167U Buprenorphine and Metabolite - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total

Method (CPT Code)

Compound Name	Units	Reference Comment
Norbuprenorphine - Total	ng/mL	Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

### 0801U Buprenorphine and Metabolite - Total (Conjugated/Unconjugated), Urine

Summary of Changes: Reference Comment was changed.



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## **Test Updates**

### **Test Changes**

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total

Method (CPT Code)

Compound Name	Units	Reference Comment
Norbuprenorphine - Total	ng/mL	Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

#### 4127ME Buprenorphine and Metabolite - Total (Qualitative), Meconium

Summary of Changes: Test Name was changed.

Scope of Analysis was changed. Reference Comment was changed. Naloxone - Total was removed.

Scope of Analysis: Method (CPT Code) LC-MS/MS (80348, 80362): Buprenorphine - Total, Norbuprenorphine - Total

 Compound Name
 Units
 Reference Comment

 Norbuprenorphine - Total
 ng/mL
 Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and parhuprenorphine undergonal parkuprenorphine and parhuprenorphine undergonal parkuprenorphine and parkuprenorphine undergonal parkuprenorphine undergonal parkuprenorphine and parkuprenorphine undergonal parkuprenorphine and parkuprenorphine undergonal parkupr

buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total

of free and conjugated norbuprenorphine.

#### 55039U Buprenorphine and Metabolite -Total (Conjugated/Unconjugated) Confirmation, Urine (CSA)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total Method (CPT Code)

Compound Name
Units
Reference Comment

Norbuprenorphine - Total

Norbuprenorphine - Total

Norbuprenorphine and norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

### 5113U Buprenorphine and Metabolite -Total (Conjugated/Unconjugated) Confirmation, Urine

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348): Buprenorphine - Total, Norbuprenorphine - Total

Method (CPT Code)



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## **Test Updates**

## **Test Changes**

<b>Compound Name</b>	Units	Reference Comment
Norbuprenorphine - Total	ng/mL	Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

### 4115B Ropinirole, Blood

Summary of Changes: Specimen Requirements were changed.

Specimen Requirements: 2 mL Blood
Transport Temperature: Refrigerated

Specimen Container: Lavender top tube (EDTA)

Light Protection: Not Required

Special Handling: None Rejection Criteria: None

#### 4127U Suboxone® - Total, Urine

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348, 80362): Buprenorphine - Total, Norbuprenorphine - Total,

Method (CPT Code) Naloxone - Total

Compound Name	Units	Reference Comment
Norbuprenorphine - Total	ng/mL	Buprenorphine is metabolized in the liver by N-dealkylation to norbuprenorphine and both buprenorphine and norbuprenorphine undergo glucuronide conjugation. The reported result represents the total of free and conjugated norbuprenorphine.

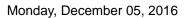
#### 52407U Synthetic Opioids - Total (Conjugated/Unconjugated) Confirmation, Urine (Forensic)

Summary of Changes: Reference Comment was changed.

Scope of Analysis: LC-MS/MS (80348, 80362): Buprenorphine - Total, Norbuprenorphine - Total,

Method (CPT Code) Butorphanol - Total, Nalbuphine - Total

Compound Name Units		Reference Comment
Compound Name	Units	Reference Comment
Norbuprenorphine - Total	ng/mL	Buprenorphine is metabolized in the liver by
		N-dealkylation to norbuprenorphine and both
		buprenorphine and norbuprenorphine undergo glucuronide
		conjugation. The reported result represents the total
		of free and conjugated norbuprenorphine.







## **Discontinued Tests**

Test Code	Test Name	Alternative Test
9106B	Alprazolam and Metabolite Screen, Blood	0568B - Benzodiazepines Screen, Blood
9106SP	Alprazolam and Metabolite Screen,	0568SP - Benzodiazepines Screen,
	Serum/Plasma	Serum/Plasma
9106U	Alprazolam and Metabolite Screen, Urine	0568U - Benzodiazepines Screen, Urine
9153B	Diazepam and Metabolites Screen, Blood	0568B - Benzodiazepines Screen, Blood
9153SP	Diazepam and Metabolites Screen,	0568SP - Benzodiazepines Screen,
	Serum/Plasma	Serum/Plasma
9153U	Diazepam and Metabolites Screen, Urine	0568U - Benzodiazepines Screen, Urine
9180B	Flurazepam and Metabolites Screen, Blood	0568B - Benzodiazepines Screen, Blood
9180SP	Flurazepam and Metabolites Screen,	0568SP - Benzodiazepines Screen,
	Serum/Plasma	Serum/Plasma
9180U	Flurazepam and Metabolites Screen, Urine	0568U - Benzodiazepines Screen, Urine
5571B	Meprobamate Confirmation, Blood	No Alternate Tests Available
5571SP	Meprobamate Confirmation, Serum/Plasma	No Alternate Tests Available
5571U	Meprobamate Confirmation, Urine	No Alternate Tests Available
9442B	Meprobamate Screen, Blood	9129B - Carisoprodol and Metabolite Screen,
		Blood
9442SP	Meprobamate Screen, Serum/Plasma	9129SP - Carisoprodol and Metabolite Screen,
		Serum/Plasma
9442U	Meprobamate Screen, Urine	9129U - Carisoprodol and Metabolite Screen,
		Urine
9399B	Temazepam and Metabolite Screen, Blood	0568B - Benzodiazepines Screen, Blood
9399SP	Temazepam and Metabolite Screen,	0568SP - Benzodiazepines Screen,
	Serum/Plasma	Serum/Plasma
9399U	Temazepam and Metabolite Screen, Urine	0568U - Benzodiazepines Screen, Urine
9285B	Triazolam and Metabolite Screen, Blood	0568B - Benzodiazepines Screen, Blood
9285SP	Triazolam and Metabolite Screen, Serum/Plasma	0568SP - Benzodiazepines Screen,
		Serum/Plasma
9285U	Triazolam as Metabolite Screen, Urine	0568U - Benzodiazepines Screen, Urine