



Effective Date:  
Monday, February 05, 2018

## 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, February 05, 2018

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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
0962B	Cannabidiol, Blood				•			•	
10192B	Cannabidiol, Blood (CSA)				•				
0962SP	Cannabidiol, Serum/Plasma				•			•	
0570U	Designer Benzodiazepines (Qualitative), Urine (Forensic)	•							
4155B	Sativex®, Blood								•
4155SP	Sativex®, Serum/Plasma								•



## Test Updates

### Test Changes

#### 10192B Cannabidiol, Blood (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 7 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 3 month(s)

#### 0962B Cannabidiol, Blood

Summary of Changes: Stability was changed.  
Reference Comment was changed.

Stability: Room Temperature: 7 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 3 month(s)

Scope of Analysis: LC-MS/MS (80349): Cannabidiol  
Method (CPT Code)

Compound Name	Units	Reference Comment
Cannabidiol	ng/mL	Mean peak CBD plasma concentrations at 3-4 hours post-dose with Sativex® at a low dose (5.4 mg of Delta-9 THC and 5.0 mg of Cannabidiol) were 1.6 +/- 0.4 ng/mL and at a high dose (16 mg of Delta-9 THC and 15 mg of Cannabidiol) were 6.7 +/- 2.0 ng/mL. Following high dose 400 and 800 mg oral synthetic CBD in corn oil administration, mean peak CBD plasma concentrations occurred within 1.5-3 hours post-dose and were 181.2 +/- 39.8 and 221.1 +/- 35.6 ng/mL, respectively. The ratio of blood to serum or plasma concentration is unknown for this analyte.

#### 0962SP Cannabidiol, Serum/Plasma

Summary of Changes: Stability was changed.  
Reference Comment was changed.

Stability: Room Temperature: 14 day(s)  
Refrigerated: 30 day(s)  
Frozen (-20 °C): 6 month(s)

Scope of Analysis: LC-MS/MS (80349): Cannabidiol  
Method (CPT Code)



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### Test Changes

Compound Name	Units	Reference Comment
Cannabidiol	ng/mL	<p>Mean peak CBD plasma concentrations at 3-4 hours post-dose with Sativex® at a low dose (5.4 mg of Delta-9 THC and 5.0 mg of Cannabidiol) were 1.6 +/- 0.4 ng/mL and at a high dose (16 mg of Delta-9 THC and 15 mg of Cannabidiol) were 6.7 +/- 2.0 ng/mL.</p> <p>Following high dose 400 and 800 mg oral synthetic CBD in corn oil administration, mean peak CBD plasma concentrations occurred within 1.5-3 hours post-dose and were 181.2 +/- 39.8 and 221.1 +/- 35.6 ng/mL, respectively.</p> <p>The ratio of blood to serum or plasma concentration is unknown for this analyte.</p>

#### 0570U Designer Benzodiazepines (Qualitative), Urine (Forensic)

Summary of Changes: Test Name was changed.



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## Test Updates

### Discontinued Tests

Test Code	Test Name	Alternative Test
4155B	Sativex®, Blood	0966B - Cannabis Plus Recent Use Markers, Blood
4155SP	Sativex®, Serum/Plasma	0966SP - Cannabis Plus Recent Use Markers, Serum/Plasma