Effective Date: Monday, August 06, 2012



New Tests and 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, August 06, 2012

New Tests - Tests recently added to the NMS Labs test menu. New Tests are effective immediately.

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.

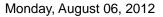
Please use this information to update your computer systems/records. These changes are important to ensure standardization of our mutual laboratory databases.

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 Code	Test Name	New Test	Test Name	Method / CPT Code	Specimen Req.	Stability	Scope	Units	Reference Comments	Discontinue
1265B	Chromium and Cobalt, Blood					•				
1264B	Chromium and Cobalt, Blood (CSA)					•				
1261B	Chromium, Blood					•				
1290B	Cobalt, Blood					•				
1935SP	Exemestane, Serum/Plasma	•								
2526SP	Leflunomide as Metabolite, Serum/Plasma				•					
2523SP	Leflunomide as Metabolite, Serum/Plasma (CSA)	•								
2863SP	Methazolamide, Serum/Plasma				•					
2865SP	Methazolamide, Serum/Plasma (CSA)	•								





New Tests

1935SP Exemestane, Serum/Plasma Effective Immediately

Scope of Analysis: Exemestane [LC-MS/MS]

Method(s): High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

Purpose: Therapeutic Drug Monitoring

Category: Anti-Estrogen

Specimen Requirements: 2 mL Serum or Plasma

Minimum Volume: 0.7 mL

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

Specimen Container: Plastic container (preservative-free)

Transport Temperature: Refrigerated
Light Protection: Not Required

Rejection Criteria: Polymer gel separation tube (SST or PST).

Stability: Room Temperature: 1 month(s)

Refrigerated: 1 month(s) Frozen (-20 °C): 1 month(s)

Method: High Performance Liquid Chromatography/Tandem Mass Spectrometry

(LC-MS/MS)

Set-Up Days / TAT: Monday 3 days (after set-up)

CPT Code: 83789

 Compound Name / Alias
 Units
 RL
 Reference Comment

 Exemestane Aromasin®
 ng/mL
 0.5
 Peak plasma concentrations of exemestane following a single 25 mg oral dose were approximately 21 ng/mL (range 6.3 - 95 ng/mL) at 1.3 hr.

2523SP Leflunomide as Metabolite, Serum/Plasma (CSA)

Effective Immediately

Scope of Analysis: Teriflunomide [LC-MS/MS]

Method(s): High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

Purpose: Client Specific Request
Category: Anti-arthritic (Rheumatoid)
uirements: 1 mL Serum or Plasma

Specimen Requirements: 1 mL Serum or Minimum Volume: 0.45 mL

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.

Specimen Container: Plastic container (preservative-free)

Transport Temperature: Refrigerated Light Protection: Not Required

Rejection Criteria: Polymer gel separation tube (SST or PST).

Stability: Room Temperature: 7 day(s)

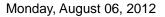
Refrigerated: 17 day(s) Frozen (-20 °C): 17 day(s)

Method: High Performance Liquid Chromatography/Tandem Mass Spectrometry

(LC-MS/MS)

Set-Up Days / TAT: Monday-Sunday 7 days (after set-up)

CPT Code: 83789





New Tests

Compound Name / Alias	Units	RL	Reference Comment
Teriflunomide Leflunomide Metabolite	mg/L	0.005	Women who are being treated with Leflunomide and desire to become pregnant it is recommended that the plasma Teriflunomide levels be less than 0.02 mg/L by two separate tests taken at least 14 days apart.
			Mean steady-state trough plasma concentrations of Teriflunomide from patients on daily regimens of 5, 10 or 25 mg of Leflunomide were 8.8, 18 and 63 mg/L, respectively. The minimum effective concentration is reported to be 13 mg/L.

2865SP Methazolamide, Serum/Plasma (CSA)

Effective Immediately

Scope of Analysis: Methazolamide [HPLC]

Method(s): High Performance Liquid Chromatography (HPLC)

Purpose: Client Specific Acode

Category: Carbonic Anhydrase Inhibitor

Specimen Requirements: 3 mL Serum or Plasma

Minimum Volume: 1.2 mL

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.

Specimen Container: Plastic container (preservative-free)

Transport Temperature: Refrigerated Light Protection: Not Required

Rejection Criteria: Polymer gel separation tube (SST or PST).

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

Method: High Performance Liquid Chromatography (HPLC)

Set-Up Days / TAT: Tuesday Friday 3 days (after set-up)

CPT Code: 82491

Compound Name / Alias	Units	RL	Reference Comment	
Methazolamide	mcg/mL	0.5		
Neptazone®	_			



Test Changes

1264B Chromium and Cobalt, Blood (CSA)

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)

Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)

1265B Chromium and Cobalt, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)

Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)

1261B Chromium, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)

Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)

1290B Cobalt, Blood

Summary of Changes: Stability was changed.

Stability: Room Temperature: 30 day(s)

Refrigerated: 30 day(s) Frozen (-20 °C): 30 day(s)

2526SP Leflunomide as Metabolite, Serum/Plasma

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

Specimen Requirements (Special Handling) were changed.

Specimen Requirements: 1 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

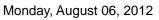
Plasma: Collect sample in Lavender top tube (EDTA) or Pink top tube.

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).

2863SP Methazolamide, Serum/Plasma





Test Changes

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

Specimen Requirements (Special Handling) were changed.

Specimen Requirements: 1 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).