NMS Labs
200 Welsh Road, Horsham, PA 19044-2208
Phone: (215) 657-4900 Fax: (215) 657-2972
e-mail: nms@nmslabs.com
Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

CONFIDENTIAL

Demo Report

Report Issued 03/31/2020 12:16
Last Report Issued 03/31/2020 12:16

88888
Clinical Example Report
Attn: Example Reports
200 Welsh Road
Horsham, PA 19044

Patient Name 9318U-POS
Patient ID 9318U-POS
Chain 20000613
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 20000613

Received 03/27/2020 08:21

Sample ID 20000613-001
Matrix Urine
Patient Name 9318U-POS
Patient ID 9318U-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
9318U Diuretics Screen, Urine				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Chlorothiazide Synonym(s): Diuril®	See Comment	ng/mL	250	
Hydrochlorothiazide Synonym(s): Microzide®	See Comment	ng/mL	250	
Acetazolamide Synonym(s): Diamox®	See Comment	ng/mL	250	
Hydroflumethiazide Synonym(s): Saluron®	See Comment	ng/mL	250	
Triamterene Synonym(s): Dyrenium®	See Comment	ng/mL	250	
Chlorthalidone Synonym(s): Hygroton®; Thalitone®	See Comment	ng/mL	250	
Furosemide Synonym(s): Lasix®; Frusemide	See Comment	ng/mL	250	

Results for sample 20000613-001 are continued on next page

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Sample ID 20000613-001
Matrix Urine
Patient Name 9318U-POS
Patient ID 9318U-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Metolazone	See Comment	ng/mL	250	
Synonym(s): Zaroxolyn®; Mykrox®				
Indapamide	See Comment	ng/mL	250	
Synonym(s): Lozol®				
Torsemide	See Comment	ng/mL	250	
Synonym(s): Demadex®; Torasemide				
Bumetanide	See Comment	ng/mL	250	
Synonym(s): Bumex®				
Canrenone	See Comment	ng/mL	250	
Synonym(s): Spironolactone metabolite				
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.

5594U Diuretics Confirmation (Qualitative), Urine

Analysis by High Performance Liquid Chromatography/
Tandem Mass Spectrometry (LC-MS/MS)

Chlorothiazide	Positive	ng/mL	250	
Synonym(s): Diuril®				
Chlorothiazide is a diuretic drug of the thiazide class. This substance is prohibited by the World Anti-Doping Administration.				
Hydrochlorothiazide	Positive	ng/mL	250	
Synonym(s): Microzide®				
Hydrochlorothiazide is a diuretic drug of the thiazide class. This substance is prohibited by the World Anti-Doping Administration.				
Acetazolamide	Positive	ng/mL	250	
Synonym(s): Diamox®				
Acetazolamide is a diuretic drug of the carbonic anhydrase inhibitor class. This substance is prohibited by the World Anti-Doping Administration.				

Results for sample 20000613-001 are continued on next page

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Sample ID 20000613-001
Matrix Urine
Patient Name 9318U-POS
Patient ID 9318U-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Hydroflumethiazide	Positive	ng/mL	250	
Synonym(s): Saluron®				
Hydroflumethiazide is a diuretic drug of the thiazide class. This substance is prohibited by the World Anti-Doping Administration.				
Triamterene	Positive	ng/mL	250	
Synonym(s): Dyrenium®				
Triamterene is a diuretic drug of the potassium sparing class. This substance is prohibited by the World Anti-Doping Administration.				
Chlorthalidone	Positive	ng/mL	250	
Synonym(s): Hygroton®; Thalitone®				
Chlorthalidone is a diuretic drug of the thiazide-like class. This substance is prohibited by the World Anti-Doping Administration.				
Furosemide	Positive	ng/mL	250	
Synonym(s): Lasix®; Frusemide				
Furosemide is a diuretic drug of the loop diuretic class. This substance is prohibited by the World Anti-Doping Administration.				
Metolazone	Positive	ng/mL	250	
Synonym(s): Zaroxolyn®; Mykrox®				
Metolazone is a diuretic drug of the thiazide-like class. This substance is prohibited by the World Anti-Doping Administration.				
Indapamide	Positive	ng/mL	250	
Synonym(s): Lozol®				
Indapamide is a diuretic drug of the thiazide-like class. This substance is prohibited by the World Anti-Doping Administration.				
Torsemide	Positive	ng/mL	250	
Synonym(s): Demadex®; Torasemide				
Torsemide is a diuretic drug of the loop diuretic class.				
Bumetanide	Positive	ng/mL	250	

Results for sample 20000613-001 are continued on next page

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Sample ID 20000613-001
Matrix Urine
Patient Name 9318U-POS
Patient ID 9318U-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Synonym(s): Bumex®				
Bumetanide is a diuretic drug of the loop diuretic class. This substance is prohibited by the World Anti-Doping Administration.				
Canrenone	Positive	ng/mL	250	
Synonym(s): Spironolactone metabolite				
Canrenone is the active metabolite of spironolactone, a diuretic drug of the mineralocorticoid antagonist class. Canrenone is prohibited by the World Anti-Doping Administration.				

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