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 03/30/2020 11:10
Last Report Issued 03/25/2019 07:13

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

Patient Name 0088U
Patient ID 0088U
Chain 19000215
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 19000215

Received 01/28/2019 14:17

Sample ID 19000215-001
Matrix Urine
Patient Name 0088U
Patient ID 0088U
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes Not frozen as required

Analysis and Comments	Result	Units	Reporting Limit	Notes
0088U Acetonitrile Exposure Profile, Urine				
Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)				
Formic Acid	None Detected	mcg/mL	0.50	
Synonym(s): Formate				
In a study of 70 non-exposed individuals, the median level of formic acid in urine was 13.6 mcg/mL (range 1.0 - 95 mcg/mL). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.				
Formic Acid (Creatinine corrected)	None Detected	mg/g Creat	0.50	
Synonym(s): Formate				
In a study of 70 non-exposed individuals, the median level of formic acid in urine was 14 mg/g creatinine with the 95th percentile at 23 mg/g creatinine (range 1.2 - 280 mg/g creatinine). Formic acid is also a metabolite of methanol, formaldehyde, and methyl formate among others. Values may vary depending on environmental and occupational exposures, diet, nutritional condition, and pregnancy status.				

Results for sample 19000215-001 are continued on next page

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

Sample ID 19000215-001
Matrix Urine
Patient Name 0088U
Patient ID 0088U

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)				
Thiocyanate	None Detected	mcg/mL	0.10	
CDC/NHANES (2013-2014) U.S. general adult population: Non-smokers: Usually less than 3.6 mcg/mL Smokers: Usually less than 15 mcg/mL				
Thiocyanate (Creatinine corrected)	None Detected	mg/g Creat	0.10	
CDC/NHANES (2013-2014) U.S. general adult population: Non-smokers: Usually less than 3.7 mg/g creatinine Smokers: Usually less than 16 mg/g creatinine				
Analysis by Colorimetry (C)				
Creatinine	1000	mg/L	100	
U.S. Population (10th - 90th percentiles, median) All participants: 335 - 2370 mg/L, median 1180 (n=22,245) Males: 495 - 2540 mg/L, median 1370 (n=10,610) Females: 273 - 2170 mg/L, median 994 (n=11,635)				

Sample receipt condition is inappropriate for test code: Not frozen as required

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.