



NMS Labs

CONFIDENTIAL

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Phone: (215) 657-4900 Fax: (215) 657-2972
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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 10/29/2018 07:46
Last Report Issued 10/17/2018 13:30

88888
Clinical Example Report
Attn: IT Department
200 Welsh Road
Horsham, PA 19044-2208

Patient Name 1858TI-POS
Patient ID 1858TI-POS
Chain 18001450
Age Not Given **DOB** Not Given
Gender Not Given
Workorder 18001450
Received 09/25/2018 09:43

Sample ID 18001450-001
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Abdominal

Approx Vol/Weight Not Given

Receipt Notes None Entered

Tissue specimen required homogenization: 18001450-001

No testing performed on this sample.



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Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Abdominal

Approx Vol/Weight Not Given

Receipt Notes None Entered

NMS Labs generated homogenized Tissue sample: 18001450-002

Analysis and Comments	Result	Units	Reporting Limit	Notes
1858TI Drugs of Abuse (10 Panel) and Alcohol Screen, Tissue				
Analysis by Headspace Gas Chromatography (GC)				
Ethanol	340	mg/100 g	40	
Synonym(s): Ethyl Alcohol				
Ethyl alcohol (ethanol, drinking alcohol) is a central nervous system depressant and can cause effects such as impaired judgment, reduced alertness and impaired muscular coordination. Ethanol can also be a product of decomposition or degradation of biological samples.				
Analysis by Enzyme-Linked Immunosorbent Assay (ELISA)				
Opiates	See Comment	ng/g	80	
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Cocaine / Metabolites	See Comment	ng/g	80	
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Benzodiazepines	See Comment	ng/g	400	
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Cannabinoids	See Comment	ng/g	40	
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Amphetamines	See Comment	ng/g	80	
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Barbiturates	See Comment	mcg/g	0.16	

Results for sample 18001450-002 are continued on next page



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Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS

Collect Dt/Tm Not Given
Source Abdominal

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include Methadone / Metabolite, Phencyclidine, Methamphetamine / MDMA, and Oxycodone / Oxymorphone with associated comments and reporting limits.

53251TI Ethanol Confirmation, Tissue

Analysis by Headspace Gas Chromatography (GC)

Table row for Ethanol: Confirmed, mg/100 g, 40. Includes synonym(s): Ethyl Alcohol.

5637TI Cocaine and Metabolites Confirmation, Tissue

Analysis by Gas Chromatography/Mass Spectrometry (GC/MS)

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Rows include Cocaine (300 ng/g, 80), Cocaethylene (300 ng/g, 80), and Benzoylecgonine (300 ng/g, 200).

5641TI Benzodiazepines Confirmation, Tissue

Results for sample 18001450-002 are continued on next page



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Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS

Collect Dt/Tm Not Given
Source Abdominal

Analysis and Comments	Result	Units	Reporting Limit	Notes
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Diazepam Synonym(s): Valium®	200	ng/g	80	
Nordiazepam	200	ng/g	80	
Oxazepam Synonym(s): Serax®	200	ng/g	80	
Temazepam Synonym(s): Normison®; Restoril®	200	ng/g	80	
Clobazam Synonym(s): Frisium®; Urbanyl®	200	ng/g	80	
Chlordiazepoxide Synonym(s): Librium®	200	ng/g	80	
Lorazepam Synonym(s): Ativan®	200	ng/g	20	
Clonazepam Synonym(s): Klonopin®	200	ng/g	8.0	
7-Amino Clonazepam Synonym(s): Clonazepam Metabolite	200	ng/g	20	
Alprazolam Synonym(s): Xanax®	200	ng/g	20	
Alpha-Hydroxyalprazolam Synonym(s): Alprazolam Metabolite	200	ng/g	20	
Midazolam Synonym(s): Versed®	200	ng/g	20	
Triazolam Synonym(s): Halcion®	200	ng/g	8.0	
Hydroxytriazolam Synonym(s): Triazolam Metabolite	200	ng/g	20	
Hydroxyethylflurazepam	200	ng/g	20	

Results for sample 18001450-002 are continued on next page



Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS

Collect Dt/Tm Not Given
Source Abdominal

Analysis and Comments	Result	Units	Reporting Limit	Notes
Synonym(s): Flurazepam Metabolite				
Desalkylflurazepam	200	ng/g	20	
Synonym(s): Flurazepam Metabolite				
Flurazepam	200	ng/g	8.0	
Synonym(s): Dalmane®				
Estazolam	200	ng/g	20	
Synonym(s): ProSom®				
No reference data available.				

5646TI Cannabinoids Confirmation, Tissue

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

11-Hydroxy Delta-9 THC	200	ng/g	4.0	
Synonym(s): Active Metabolite				
Delta-9 Carboxy THC	200	ng/g	20	
Synonym(s): Inactive Metabolite				
Delta-9 THC	200	ng/g	2.0	
Synonym(s): Active Ingredient of Marijuana				

5651TI Barbiturates Confirmation, Tissue

Analysis by Gas Chromatography/Mass Spectrometry
(GC/MS)

Butobarbital	100	mcg/g	0.80	
Synonym(s): Butisol Sodium				
Butalbital	100	mcg/g	0.80	
Amobarbital	100	mcg/g	0.80	
Pentobarbital	100	mcg/g	0.80	
Secobarbital	100	mcg/g	0.80	
Synonym(s): Seconal®				
Phenobarbital	100	mcg/g	2.0	
Synonym(s): Luminal®				

Results for sample 18001450-002 are continued on next page



Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS

Collect Dt/Tm Not Given
Source Abdominal

Analysis and Comments	Result	Units	Reporting Limit	Notes
No reference data available.				
5657TI Phencyclidine Confirmation, Tissue				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Phencyclidine	200	ng/g	20	
Synonym(s): Angel Dust; Sherm; PCP				
5682TI Methadone and Metabolite Confirmation, Tissue				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Methadone	200	ng/g	80	
Synonym(s): Dolophine®				
EDDP	200	ng/g	80	
Synonym(s): Methadone Metabolite				
No reference data available.				
5684TI Amphetamines Confirmation, Tissue				
Analysis by High Performance Liquid Chromatography/ Tandem Mass Spectrometry (LC-MS/MS)				
Ephedrine	200	ng/g	20	
Pseudoephedrine	200	ng/g	20	
Phenylpropanolamine	200	ng/g	20	
Synonym(s): Norephedrine; PPA				
Norpseudoephedrine	200	ng/g	20	
Synonym(s): Cathine				
Norpseudoephedrine is a metabolite of Pseudoephedrine.				
Amphetamine	200	ng/g	20	
Phentermine	200	ng/g	20	
Synonym(s): Adipex-P®; Ionamin®; Pro-Fast®				
Methamphetamine	200	ng/g	80	

Results for sample 18001450-002 are continued on next page



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Sample ID 18001450-002
Matrix Tissue
Patient Name 1858TI-POS
Patient ID 1858TI-POS

Collect Dt/Tm Not Given
Source Abdominal

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Contains data for MDA, MDMA, and MDEA with their respective results and reporting limits.

5698TI Opiates - Total
(Conjugated/Unconjugated) Confirmation, Tissue

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

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes. Lists various opiates like Dihydrocodeine, Codeine, Morphine, Hydrocodone, Hydromorphone, Oxycodone, and Oxymorphone with their results and reporting limits.