



NMS Labs

CONFIDENTIAL

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Robert A. Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 04/27/2023 08:59

88888

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

Patient Name 8758SP-POS

Patient ID 8758SP-POS

Chain 23000921

DOB Not Given

Sex Not Given

Workorder 23000921

Received 04/26/2023

Lab ID 23000921-001

Matrix Serum or Plasma

Patient Name 8758SP-POS

Patient ID 8758SP-POS

Container Type Black Cap Glass Container

Collect Dt/Tm Not Given

Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Table with 5 columns: Analysis and Comments, Result, Units, Reporting Limit, Notes

8758SP Hallucinogens Screen, Serum/Plasma

Analysis by Enzyme-Linked Immunosorbent Assay (ELISA)

Table row for LSD: See Comment, ng/mL, 0.50. Includes synonym and comment.

Analysis by Enzyme-Linked Immunosorbent Assay (ELISA)

Table row for Cocaine / Metabolites: See Comment, ng/mL, 20. Includes synonym and comment.

Table row for Amphetamines: See Comment, ng/mL, 20. Includes synonym and comment.

Table row for Phencyclidine: See Comment, ng/mL, 10. Includes synonym.

Results for sample 23000921-001 are continued on next page



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Lab ID 23000921-001
Matrix Serum or Plasma
Patient Name 8758SP-POS
Patient ID 8758SP-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Cannabinoids	See Comment	ng/mL	10	
Synonym(s): Cannabis; Hashish; Marihuana; Marijuana; THC				
Comment: Based on this screening result, confirmation testing was performed. Refer to the confirmation test result(s).				
Methamphetamine / MDMA	See Comment	ng/mL	20	
Synonym(s): Desoxyn®; Ecstasy; Meth; Molly				
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.

50002SP Amphetamines Confirmation, Serum/Plasma

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

Amphetamine	10	ng/mL	5.0	
Amphetamine is a drug as well as the metabolite of Methamphetamine. Benzphetamine is rapidly metabolized to Amphetamine and Methamphetamine.				
Methamphetamine	10	ng/mL	5.0	
This test reports Methamphetamine as the total of the undifferentiated d and l enantiomers. The ratio of these enantiomers is important in determining whether the source of Methamphetamine is from over the counter medications, prescribed medication or controlled substances.				
Benzphetamine is rapidly metabolized to Amphetamine and Methamphetamine.				
MDA	10	ng/mL	5.0	
Synonym(s):	3,4-Methylenedioxyamphetamine; Adam; MDMA Metabolite			

Results for sample 23000921-001 are continued on next page



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Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
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MDA is a metabolite of MDMA and methylenedioxyethylamphetamine (MDEA) and is abused for its central nervous system stimulant and hallucinogenic properties. The peak concentration of the MDA metabolite following a 110 mg dose of MDMA was reported as 28 ng/mL at 4 hours.

MDMA	10	ng/mL	5.0	
Synonym(s): 3,4-Methylenedioxymethamphetamine; Ecstasy				
Following a single 50 mg oral dose, the mean peak plasma concentration was 110 ng/mL at 2 hours.				

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5637SP Cocaine and Metabolites Confirmation, Serum/Plasma

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

Benzoylcegonine	100	ng/mL	50	
Synonym(s): Cocaine Degradation Product				
Cocaine	20	ng/mL	10	
Following oral or nasal intake of 2 mg/kg: Up to 200 ng/mL.				
Cocaethylene	20	ng/mL	10	
Synonym(s): Cocaine/Ethanol By-Product				

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5646SP Cannabinoids Confirmation, Serum/Plasma

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

11-Hydroxy Delta-9 THC	2.0	ng/mL	1.0	
Synonym(s): Active Metabolite				

Results for sample 23000921-001 are continued on next page



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Patient Name 8758SP-POS
Patient ID 8758SP-POS

Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
11-Hydroxy Delta-9 THC is an active intermediate metabolite of tetrahydrocannabinol (THC) the active component of marijuana. Usual peak levels: Less than 10% of THC levels after smoking.				
Delta-9 Carboxy THC Synonym(s): Inactive Metabolite	10	ng/mL	5.0	
THCC may be detectable, with a 0.5 ng/mL cutoff, over 54 hours in occasional cannabis users and over 72 hours in chronic, frequent cannabis users. Usually not detectable after passive inhalation. THCC is an inactive dronabinol metabolite.				
Delta-9 THC Synonym(s): Active Ingredient of Marijuana	1.0	ng/mL	0.50	
Usual peak levels in serum for 1.75% or 3.55% THC marijuana cigarettes: 50-270 ng/mL at 6 to 9 minutes after beginning smoking, decreasing to less than 5 ng/mL by 2 hrs.				

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5657SP Phencyclidine Confirmation, Serum/Plasma

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

Phencyclidine Synonym(s): Angel Dust; PCP; Sherm	10	ng/mL	5.0	
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5811SP LSD Confirmation, Serum/Plasma

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

LSD Synonym(s): Lysergic Acid Diethylamide	0.10	ng/mL	0.050	
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Patient Name 8758SP-POS
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Collect Dt/Tm Not Given
Source Not Given

Analysis and Comments	Result	Units	Reporting Limit	Notes
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