

Office of the Chief Medical Examiner State of Connecticut

11 Shuttle Road Farmington, CT 06032 (860) 679-3980

TOXICOLOGY REPORT

DATE OF REPORT:

2/28/2013

LAB NUMBER:	DECEASED:	ME CASE NUMBER:
L12-1869	Adam Lanza	12-17618

SPECIMENS SUBMITTED BY: Dr. H. Wayne Carver							
Sample Type	Amount Received	Received By	Sample Type	Amount Received	Received By		
Blood, Cardiac	<0.5 mL 12/19/2012	V. Dawson	Muscle, Skeletal	104 g 12/19/2012	V. Dawson		
Gastric Contents	92 mL 12/19/2012	V. Dawson	Liver	115 g 12/19/2012	V. Dawson		
Brain	90 g 12/19/2012	V. Dawson	Vitreous	5.5 mL 12/19/2012	V. Dawson		
DNA Label	12/19/2012	V. Dawson	DNA Label	12/19/2012	V. Dawson		
Blood, Subdural	5 mL 12/19/2012	V. Dawson					

ANALYTICAL FINDINGS

Hematoma

SCREEN Muscle, Skeletal Analyte	Results	Method	
Alcohol	None Detected	Micro Diffusion	
Acidic/Neutral Drugs	None Detected	GC/MS	
Basic Drugs	None Detected	GC/MS	
Cocaine Metabolite	None Detected	ELISA	
Opiates	None Detected	ELISA	
Oxycodone	None Detected	ELISA	

Please see attached NMS Labs Report.



NMS Labs

CONFIDENTIAL

3701 Welsh Road, PO Box 433A, Willow Grove, PA 19090-0437 Phone: (215) 657-4900 Fax: (215) 657-2972 e-mail: nms@nmslabs.com

Robert A. Middleberg, PhD, DABFT, DABCC-TC, Laboratory Director

Toxicology Report

Report Issued 02/14/2013 18:00

To: 10049

Connecticut Office of Chief Medical Examiner

Attn: Kerry Slattery 11 Shuttle Road

Farmington, CT 06032

Patient Name.

Patient ID

12-17618

Chain

11580639

Age

20 Y

NP

Gender Workorder Male 13034399

Page 1 of 2

L12-1869

Positive Findings:

None Detected

See Detailed Findings section for additional information

Testing Requested:

Analysis Code

Description

8272B

Cannabinoids Panel, Blood (Forensic)

Tests Not Performed:

Part or all of the requested testing was unable to be performed. Refer to the nalysis Summary and Reporting Limits section for details.

Specimens Received:

· ID	Tube/Container	Volume/ Mass	Collection Date/Time	Matrix Source	Miscellaneous Information
001	Gray Top Tube	2.75 mL	Not Given	Subdural Blood/Clot	
002	Homogenate Container	Not Given	Not Given	Subdural Blood/Clot	

All sample volumes/weights are approximations.

Specimens received on 02/06/2013.



CONFIDENTIAL

Workorder

Patient ID

13034399

Chain

11580639 12-17618

Page 2 of 2

Detailed Findings:

Examination of the specimen(s) submitted did not reveal any positive findings of toxicological significance by procedures outlined in the accompanying Analysis Summary.

Sample Comments:

001

Blood specimen required homogenization: 13034399-001

002

NMS Labs generated homogenized Blood sample: 13034399-002

Chain of custody documentation has been maintained for the analyses performed by NMS Labs.

Unless alternate arrangements are made by you, the remainder of the submitted specimens will be discarded six (6) weeks from the date of this report; and generated data will be discarded five (5) years from the date the analyses were performed.

Workorder 13034399 was electronically signed on 02/14/2013 17:23 by:

Daniel S. Isenschmid, Ph.D., D-ABFT Forensic Toxicologist

Analysis Summary and Reporting Limits:

Acode 8272B - Cannabinoids Panel, Blood (Forensic) - Subdural Blood/Clot

-Analysis by Enzyme-Linked Immunosorbent Assay (ELISA) for:

Compound

Rpt. Limit

Compound

Rpt. Limit

Cannabinoids

20 ng/mL

-Analysis by Multi-dimensional Gas Chromatography/Mass Spectrometry (GC-GC-GC/MS) for:

Compound

Rpt. Limit

Compound

Rpt. Limit

11-Hydroxy Delta-9 THC

20 ng/mL

Delta-9 THC

N/A

Delta-9 Carboxy THC

20 ng/mL

Not Reported: Delta-9 THC: Test was canceled due to [Sample Matrix Problem].