



FORENSIC TOXICOLOGY REPORT

FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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October 25, 2019

NAME [REDACTED]
LOCATION Monclova, OH
DATE OF ACCIDENT 9/11/2019

CAMI # 201900211001
MODE Aviation
DATE RECEIVED 9/20/2019

NTSB # CEN19MA312
N # 24DR
STATUS FATAL

SPECIMENS Bile, Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen

PUTREFACTION No

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Muscle - Volatiles (HS GC/FID)
Brain - Volatiles (HS GC/FID)
Liver - General drug screen (LC/MS, GC/MS)
Liver - Drugs of abuse (Immunoassay)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV SPECT
Ethanol	Not Detected	Muscle	HSGC/FID
Ethanol	Not Detected	Brain	HSGC/FID
Amlodipine	Detected	Blood	LC/MS
Amlodipine	Detected	Liver	LC/MS

[REDACTED]
Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
Bioaeronautical Sci. Research Lab
CAMI, FAA

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.10.29 09:52:09 -05'00'

This record may be releasable under the FOIA request 15 days after signature date, unless FOIA exemptions apply.

Results listed in this report relate to tested specimen(s) only. See Forensic Toxicology web site for testing methodology and cutoffs as well as drug, FOIA, and contact information.

<http://www.faa.gov/go/toxlab>