

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
P.O. Box 25082, Oklahoma City, Oklahoma 73125
Ph: 405-954-6254, Fax: 405-954-3705



July 6, 2021

NAME Lara, William J.

CAMI # 202100091002

NTSB # ERA21FA234

LOCATION Smyrna, TN

MODE Aviation

N # 66BK

DATE OF ACCIDENT 5/29/2021

DATE RECEIVED 6/24/2021

STATUS FATAL

SPECIMENS Muscle

PUTREFACTION No

Screening tests employed

Muscle - Volatiles (HS GC/FID)

Muscle - Drugs of abuse (Immunoassay)

Muscle - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	52 (mg/dL, mg/hg)	Muscle	HSGC/FID
N-Butanol	Detected	Muscle	HSGC/FID
Drugs	Not Detected	Muscle	

[REDACTED]

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

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>



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NAME	[REDACTED]	CAMI #	202100091001	NTSB #	ERA21FA234
LOCATION	Smyrna, TN	MODE	Aviation	N #	66BK
DATE OF ACCIDENT	5/29/2021	DATE RECEIVED	6/24/2021	STATUS	FATAL

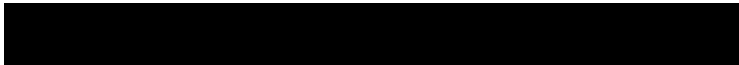
SPECIMENS Kidney, Lung, Muscle

PUTREFACTION No

Screening tests employed

- Muscle - Volatiles (HS GC/FID)
- Kidney - Volatiles (HS GC/FID)
- Muscle - Drugs of abuse (Immunoassay)
- Muscle - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	21 (mg/dL, mg/hg)	Muscle	HSGC/FID
Ethanol	13 (mg/dL, mg/hg)	Kidney	HSGC/FID
Drugs	Not Detected	Muscle	



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