

AMENDED FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED], Oklahoma City, Oklahoma 73125
Ph: [REDACTED], Fax: [REDACTED]



Pilot-in-Command

April 26, 2022

NAME	[REDACTED]	CAMI #	202200034002	NTSB #	CEN22FA131
LOCATION	Fostoria, OH	MODE	Aviation	N #	3952W
DATE OF ACCIDENT	2/22/2022*	DATE RECEIVED	3/3/2022	STATUS	FATAL

SPECIMENS Heart, Kidney, Liver, Lung, Muscle

PUTREFACTION No

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Liver	HSGC/FID
Ethanol	Not Detected	Muscle	HSGC/FID
Doxylamine	Unsuitable	Liver	GC/MS
Doxylamine	Detected	Muscle	GC/MS
Diphenhydramine	Detected	Liver	GC/MS
Diphenhydramine	Detected	Muscle	GC/MS
Dextrophan	Detected	Liver	LC/MS
Dextrophan	Not Detected	Muscle	LC/MS
Dextromethorphan	Detected	Liver	LC/MS
Dextromethorphan	Detected	Muscle	LC/MS

*Amended This report supercedes all previous reports.

[Signature]
[REDACTED]

2022.04.26 14:55:43 -05'00'

Russell Lewis, Ph.D., F-ABFT
Manager, Bioaeronautical Sciences Research Branch
Civil Aerospace Medical Institute, 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>

FORENSIC TOXICOLOGY REPORT



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[REDACTED], Oklahoma City, Oklahoma 73125
Ph: [REDACTED], Fax: [REDACTED]



Co-Pilot

April 1, 2022

NAME [REDACTED]

CAMI # 202200034001

NTSB # CEN22FA131

LOCATION Fostoria, OH

MODE Aviation

N # 3952W

DATE OF ACCIDENT 2/22/2022

DATE RECEIVED 3/3/2022

STATUS FATAL

SPECIMENS Heart, Liver, Lung, Muscle

PUTREFACTION No

Screening tests employed

Muscle - Volatiles (HS GC/FID)

Liver - Volatiles (HS GC/FID)

Liver - Drugs of abuse (Immunoassay)

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Liver	HSGC/FID
Ethanol	Not Detected	Muscle	HSGC/FID
Drugs	Not Detected	Liver	


[REDACTED]

2022.04.04 16:20:03
-05'00'

Russell Lewis, Ph.D., F-ABFT
Manager, Bioaeronautical Sciences Research Branch
Civil Aerospace Medical Institute, FAA

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