

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
P.O. Box 25082, Oklahoma City, Oklahoma 73125



August 3, 2023

NAME [REDACTED]

CAMI # 202300084001

NTSB # CEN23FA220

LOCATION Gibbon, NE

MODE Aviation

N # 977RV

DATE OF ACCIDENT 6/2/2023

DATE RECEIVED 6/8/2023

STATUS FATAL

SPECIMENS Kidney, Lung, Muscle, Spleen

PUTREFACTION No

Screening tests employed

Spleen - Volatiles (HS GC/FID)
Muscle - Volatiles (HS GC/FID)
Lung - 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	10 (mg/dL, mg/hg)	Lung	HSGC/FID
Ethanol	14 (mg/dL, mg/hg)	Kidney	HSGC/FID
Ethanol	14 (mg/dL, mg/hg)	Spleen	HSGC/FID
Ethanol	36 (mg/dL, mg/hg)	Muscle	HSGC/FID
Drugs	Not Detected	Muscle	

2023.08.08 15:09:52
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[REDACTED]
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>