

FORENSIC TOXICOLOGY REPORT



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



September 28, 2022

NAME [REDACTED]
LOCATION Maxwell, CA
DATE OF ACCIDENT 8/9/2022

CAMI # 202200140001
MODE Aviation
DATE RECEIVED 8/17/2022

NTSB # CEN22FA375
N # 51YX
STATUS FATAL

SPECIMENS Blood (Cavity), Heart, Kidney, Liver, Lung

PUTREFACTION Yes

Screening tests employed

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

Analyte	Result	Specimen	Instrument
Ethanol	78 (mg/dL, mg/hg)	Liver	HSGC/FID
Ethanol	38 (mg/dL, mg/hg)	Lung	HSGC/FID
Ethanol	64 (mg/dL, mg/hg)	Kidney	HSGC/FID
Ethanol	33 (mg/dL, mg/hg)	Heart	HSGC/FID
Propanol (N-)	Not Detected	Liver	HSGC/FID
Propanol (N-)	Detected	Lung	HSGC/FID
Propanol (N-)	Detected	Kidney	HSGC/FID
Propanol (N-)	Detected	Heart	HSGC/FID
Ondansetron	Detected	Liver	LC/MS
Ondansetron	Not Detected	Kidney	LC/MS

Note: Blood was unsuitable for analysis.

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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>