

FORENSIC TOXICOLOGY REPORT



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



March 14, 2023

NAME	[REDACTED]	CAMI #	202300009001	NTSB #	CEN23FA084
LOCATION	Yoakum, TX	MODE	Aviation	N #	963MA
DATE OF ACCIDENT	1/17/2023	DATE RECEIVED	1/19/2023	STATUS	FATAL

SPECIMENS Bile, Blood (Cavity), Blood (Heart), Blood (Iliac), Brain, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

PUTREFACTION Yes

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Heart) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Urine - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Heart)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Cetirizine	Not Detected	Blood (Heart)	LC/MS
Cetirizine	Detected	Urine	LC/MS
Meclizine	36.5 (ng/mL, ng/g)	Blood (Heart)	LC/MS
Meclizine	Not Detected	Urine	LC/MS

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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>