

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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September 28, 2022

NAME [REDACTED]
LOCATION Jacksboro, TN
DATE OF ACCIDENT 8/29/2022

CAMI # 202200155001
MODE Aviation
DATE RECEIVED 9/1/2022

NTSB # ERA22FA391
N # 1478E
STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous
PUTREFACTION No

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - 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 (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	20 (mg/dL)	Urine	Analyzer
Diphenhydramine	Detected	Blood (Cavity)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS
Clopidogrel	Detected	Blood (Cavity)	LC/MS
Clopidogrel	Detected	Urine	LC/MS
Amlodipine	Detected	Blood (Cavity)	LC/MS
Amlodipine	Detected	Urine	LC/MS

2022.09.28 16:57:46
-05'00'

[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>