

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
P.O. Box 25082, Oklahoma City, Oklahoma 73125
Ph: 405-954-6254, Fax: 405-954-3705



October 2, 2024

NAME [REDACTED]

CAMI # 202400140001

NTSB # CEN24FA305

LOCATION Brazoria, TX

MODE Aviation

N # 7905U

DATE OF ACCIDENT 8/6/2024

DATE RECEIVED 8/9/2024

STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Brain, 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	Not Detected	Urine	Analyzer
Dextrophan	Detected	Blood (Cavity)	LC/MS
Dextrophan	Detected	Urine	LC/MS
Dextromethorphan	Detected	Blood (Cavity)	LC/MS
Dextromethorphan	Detected	Urine	LC/MS
Atorvastatin	Detected	Blood (Cavity)	LC/MS
Atorvastatin	Detected	Urine	LC/MS
Famotidine	Detected	Blood (Cavity)	LC/MS
Famotidine	Detected	Urine	LC/MS
Amlodipine	Detected	Blood (Cavity)	LC/MS
Amlodipine	Detected	Urine	LC/MS

[REDACTED]

2024.10.03 14:04:36 -05'00'

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CONTINUATION

CAMI # 202400140001

NAME [REDACTED]

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Benazepril	Detected	Blood (Cavity)	LC/MS
Benazepril	Detected	Urine	LC/MS
Benazeprilat	Detected	Blood (Cavity)	LC/MS
Benazeprilat	Detected	Urine	LC/MS
Clopidogrel	Not Detected	Blood (Cavity)	LC/MS
Clopidogrel	Detected	Urine	LC/MS

[REDACTED] 2024.10.03 14:04:19 -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>