

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



May 28, 2024

NAME **PILOT**

CAMI # 202400062001

NTSB # ERA24FA206

LOCATION Augusta, GA

MODE Aviation

N # 629BE

DATE OF ACCIDENT 5/2/2024

DATE RECEIVED 5/8/2024

STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Heart) - 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 (Heart)	UV/VIS
Ethanol	Not Detected	Blood (Heart)	HSGC/FID
Glucose	10 (mg/dL)	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Acetaminophen	Detected	Blood (Heart)	LC/MS
Acetaminophen	Detected	Urine	LC/MS
Naproxen	Detected	Blood (Heart)	LC/MS
Naproxen	Detected	Urine	LC/MS
Azacyclonol	Not Detected	Blood (Heart)	LC/MS
Azacyclonol	Detected	Urine	LC/MS

2024.05.30 11:16:47 -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>