

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences



May 17, 2024

LOCATION Spring Branch, TX
DATE OF ACCIDENT 4/29/2024

CAMI # 202400063002
MODE Aviation
DATE RECEIVED 5/8/2024

NTSB # CEN24FA167
N # 829SH
STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Aortic) - Carboxyhemoglobin (UV/VIS)
Blood (Aortic) - 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 (Aortic)	UV/VIS
Ethanol	Not Detected	Blood (Aortic)	HSGC/FID
Glucose	31 (mg/dL)	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Drugs	Not Detected	Urine	

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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>