

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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Ph: [REDACTED], Fax: [REDACTED]



May 15, 2024

NAME [REDACTED]
LOCATION Spicewood, TX
DATE OF ACCIDENT 4/22/2024

CAMI # 202400059001
MODE Aviation
DATE RECEIVED 5/1/2024

NTSB # CEN24FA164
N # 550NL
STATUS FATAL

SPECIMENS Bile, Blood (Aortic), Gastric, Liver, Muscle, 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	71 (mg/dL)	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Cetirizine	14 (ng/mL, ng/g)	Blood (Aortic)	LC/MS
Cetirizine	326 (ng/mL, ng/g)	Urine	LC/MS
Losartan	Detected	Blood (Aortic)	LC/MS
Losartan	Detected	Urine	LC/MS
Pantoprazole	Detected	Blood (Aortic)	LC/MS
Pantoprazole	Detected	Urine	LC/MS
Pseudoephedrine	Detected	Blood (Aortic)	GC/MS
Pseudoephedrine	Detected	Urine	GC/MS

[REDACTED] 2024.05.23 09:35:55 -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>