

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED] Oklahoma City, Oklahoma 73125



October 30, 2020

NAME Individual 1
LOCATION Boaz, AL
DATE OF ACCIDENT 9/10/2020

CAMI # 202000162001
MODE Aviation
DATE RECEIVED 9/30/2020

NTSB # ERA20LA314
N # 656BN
STATUS FATAL

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

Screening tests employed

Blood (Cardiac) - Carboxyhemoglobin (UV/VIS)
Urine - Volatiles (HS GC/FID)
Blood (Cardiac) - 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 (Cardiac)	UV/VIS
Ethanol	27 (mg/dL, mg/hg)	Blood (Cardiac)	HSGC/FID
Ethanol	Not Detected	Urine	HSGC/FID
Propanol (N-)	Detected	Blood (Cardiac)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Tamsulosin	Detected	Blood (Cardiac)	LC/MS
Tamsulosin	Detected	Urine	LC/MS

[REDACTED]
Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
Bioaeronautical Sci. Research Lab
CAMI, 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>