

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



June 21, 2021

NAME [REDACTED]

CAMI # 202100073001

NTSB # WPR21FA210

LOCATION Stoneville, NC

MODE Aviation

N # 831HC

DATE OF ACCIDENT 5/27/2021

DATE RECEIVED 6/2/2021

STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Blood - Cyanide (Color)
Blood - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Blood - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	11 (%)	Blood	UV/VIS
Cyanide	Not Detected	Blood	COLOR
Ethanol	Not Detected	Blood	HSGC/FID
Glucose	17 (mg/dL)	Urine	Analyzer
Glucose	83 (mg/dL)	Vitreous	Analyzer
Salicylic Acid	Detected	Blood	LC/MS
Salicylic Acid	Detected	Urine	LC/MS
Amlodipine	Detected	Blood	LC/MS
Amlodipine	Detected	Urine	LC/MS
Metoprolol	Detected	Blood	LC/MS
Metoprolol	Detected	Urine	LC/MS
Valsartan	Detected	Blood	LC/MS
Valsartan	Detected	Urine	LC/MS

2021.06.23 15:15:03
-05'00'

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CONTINUATION

CAMI # 202100073001

NAME [REDACTED]

Analyte

Result

Specimen

Instrument

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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>