

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
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September 25, 2023

NAME [REDACTED] Pilot **CAMI #** 202300140002 **NTSB #** ERA23LA334
LOCATION Hickory, NC **MODE** Aviation **N #** 239WD
DATE OF ACCIDENT 8/13/2023 **DATE RECEIVED** 8/18/2023 **STATUS** FATAL

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

PUTREFACTION No

Screening tests employed

- Blood (Femoral) - Carboxyhemoglobin (UV/VIS)
- Blood (Femoral) - 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 (Femoral)	UV/VIS
Ethanol	Not Detected	Blood (Femoral)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Pitavastatin	Detected	Blood (IVC)	LC/MS
Pitavastatin	Detected	Urine	LC/MS
Colchicine	Detected	Blood (Femoral)	LC/MS
Colchicine	Detected	Urine	LC/MS



2023.10.02 08:45:54 -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>