

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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October 7, 2024

NAME [REDACTED]
LOCATION Waynesville, OH
DATE OF ACCIDENT 8/30/2024

CAMI # 202400154001
MODE Aviation
DATE RECEIVED 9/6/2024

NTSB # ERA24FA362
N # 264JM
STATUS FATAL

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

Screening tests employed

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

Analyte	Result	Specimen	Instrument
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Metformin	Detected	Blood (Cavity)	LC/MS
Metformin	Detected	Liver	LC/MS
Pravastatin	Detected	Blood (Cavity)	LC/MS
Pravastatin	Detected	Liver	LC/MS

Note: Insufficient urine for analysis.

[REDACTED] 2024.10.16 15:39:47 -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>

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