

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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March 9, 2023

NAME [REDACTED]

CAMI # 202300006002

NTSB # ERA23FA103

LOCATION Suffolk, VA

MODE Aviation

N # 592FL

DATE OF ACCIDENT 1/7/2023

DATE RECEIVED 1/12/2023

STATUS FATAL

SPECIMENS Heart, Kidney, Liver, Lung, Muscle, Spleen

PUTREFACTION No

Screening tests employed

Muscle - Volatiles (HS GC/FID)
Liver - Volatiles (HS GC/FID)
Liver - Drugs of abuse (Immunoassay)
Muscle - General drug screen (LC/MS, GC/MS)
Liver - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Liver	HSGC/FID
Ethanol	Not Detected	Muscle	HSGC/FID
Cetirizine	649 (ng/mL, ng/g)	Liver	LC/MS
Cetirizine	108 (ng/mL, ng/g)	Muscle	LC/MS
Famotidine	Detected	Liver	LC/MS
Famotidine	Detected	Muscle	LC/MS

2023.03.10 12:31:17
-06'00'

[REDACTED]
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>