

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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June 4, 2021

NAME [REDACTED]	CAMI # 202100058003	NTSB # ERA21FA194
LOCATION Middleburg, FL	MODE Aviation	N # 6009U
DATE OF ACCIDENT 4/28/2021	DATE RECEIVED 5/19/2021	STATUS FATAL

SPECIMENS Blood (Heart), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)
Blood (Heart) - Volatiles (HS GC/FID)
Blood (Heart) - Drugs of abuse (Immunoassay)
Blood (Heart) - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Heart)	UV/VIS
Ethanol	Not Detected	Blood (Heart)	HSGC/FID
Alprazolam	8 (ng/mL, ng/g)	Blood (Heart)	LC/MS
Alprazolam	56 (ng/mL, ng/g)	Liver	LC/MS
Sertraline	260 (ng/mL, ng/g)	Blood (Heart)	GC/MS
Sertraline	Detected	Liver	GC/MS
Desmethylsertraline	582 (ng/mL, ng/g)	Blood (Heart)	GC/MS
Desmethylsertraline	Detected	Liver	GC/MS
Meclizine	Not Detected	Blood (Heart)	LC/MS
Meclizine	Detected	Liver	LC/MS
Pantoprazole	Detected	Blood (Heart)	LC/MS
Pantoprazole	Not Detected	Liver	LC/MS

[REDACTED] 2021.06.04 13:45:20 -05'00'

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>