

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



May 26, 2021

NAME [REDACTED] **CAMI #** 202100048001 **NTSB #** CEN21LA200
LOCATION Richmond, IN **MODE** Aviation **N #** 417R
DATE OF ACCIDENT 4/25/2021 **DATE RECEIVED** 4/27/2021 **STATUS** FATAL

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

PUTREFACTION No

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Duloxetine	219 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Duloxetine	3809 (ng/mL, ng/g)	Liver	LC/MS
Cimetidine	Detected	Blood (Cavity)	LC/MS
Cimetidine	Detected	Liver	LC/MS
Gabapentin	1426 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Gabapentin	1290 (ng/mL, ng/g)	Liver	LC/MS
Pantoprazole	Detected	Blood (Cavity)	LC/MS
Pantoprazole	Detected	Liver	LC/MS
Rosuvastatin	Detected	Blood (Cavity)	LC/MS
Rosuvastatin	Detected	Liver	LC/MS
Metoprolol	Detected	Blood (Cavity)	LC/MS
Metoprolol	Detected	Liver	LC/MS

[REDACTED] 2021.05.26 16:01:43 -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>