

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
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May 11, 2023

NAME [REDACTED] **CAMI #** 202300057001 **NTSB #** ERA23FA200
LOCATION London, OH **MODE** Aviation **N #** 734GB
DATE OF ACCIDENT 4/18/2023 **DATE RECEIVED** 4/20/2023 **STATUS** FATAL

SPECIMENS Blood, Urine, Vitreous

PUTREFACTION No

Screening tests employed

- Blood - Carboxyhemoglobin (UV/VIS)
- Blood - 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	UV/VIS
Ethanol	Not Detected	Blood	HSGC/FID
Glucose	16 (mg/dL)	Vitreous	Analyzer
Glucose	11 (mg/dL)	Urine	Analyzer
Venlafaxine	146 (ng/mL, ng/g)	Blood	LC/MS
Venlafaxine	1601 (ng/mL, ng/g)	Urine	LC/MS
Desmethylvenlafaxine (O-)	560 (ng/mL, ng/g)	Blood	LC/MS
Desmethylvenlafaxine (O-)	68548 (ng/mL, ng/g)	Urine	LC/MS

[REDACTED] 2023.05.11 16:44:06 -05'00'

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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>