

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED] Oklahoma City, Oklahoma
Ph: [REDACTED] Fax: [REDACTED]



Pilot

March 22, 2023

NAME [REDACTED]
LOCATION North Castle, NY
DATE OF ACCIDENT 1/19/2023

CAMI # 202300013001
MODE Aviation
DATE RECEIVED 1/25/2023

NTSB # ERA23FA113
N # 19MT
STATUS FATAL

SPECIMENS Blood (Subclav.), Urine, Vitreous

PUTREFACTION No

Screening tests employed

Blood (Subclav.) - Carboxyhemoglobin (UV/VIS)
Blood (Subclav.) - 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 (Subclav.)	UV/VIS
Ethanol	Not Detected	Blood (Subclav.)	HSGC/FID
Glucose	28 (mg/dL)	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Sertraline	78 (ng/mL, ng/g)	Blood (Subclav.)	GC/MS
Sertraline	Detected	Urine	GC/MS
Desmethylsertraline	214 (ng/mL, ng/g)	Blood (Subclav.)	GC/MS
Desmethylsertraline	Detected	Urine	GC/MS
Amino-clonazepam (7-)	25 (ng/mL, ng/g)	Blood (Subclav.)	LC/MS
Amino-clonazepam (7-)	94 (ng/mL, ng/g)	Urine	LC/MS
Famotidine	Detected	Blood (Subclav.)	LC/MS
Famotidine	Detected	Urine	LC/MS

[REDACTED] 2023.03.24 14:06:04 -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>