

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



July 12, 2022

NAME [REDACTED] **CAMI #** 202200077001 **NTSB #** CEN22FA203
LOCATION Cleburne, TX **MODE** Aviation **N #** 6409L
DATE OF ACCIDENT 5/17/2022 **DATE RECEIVED** 6/7/2022 **STATUS** FATAL

SPECIMENS Blood (Femoral), Blood (Subclav.), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

Blood (Subclav.) - Carboxyhemoglobin (UV/VIS)
Vitreous - Volatiles (HS GC/FID)
Blood (Subclav.) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Blood (Subclav.) - Drugs of abuse (Immunoassay)
Blood (Subclav.) - 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	145 (mg/dL, mg/hg)	Blood (Subclav.)	HSGC/FID
Ethanol	187 (mg/dL, mg/hg)	Vitreous	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Sertraline	137 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Sertraline	Detected	Liver	GC/MS
Desmethylsertraline	111 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Desmethylsertraline	Detected	Liver	GC/MS

[REDACTED] 2022.07.19 08:13:36 -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>