

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 # 202200085001

NTSB # WPR22FA197

LOCATION Oceanside, CA

MODE Aviation

N # 7581F

DATE OF ACCIDENT 6/3/2022

DATE RECEIVED 6/10/2022

STATUS FATAL

SPECIMENS Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, 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
Ketamine	1464 (ng/mL, ng/g)	Blood (Cavity)	GC/MS
Ketamine	5932 (ng/mL, ng/g)	Liver	GC/MS
Norketamine	Not Detected	Blood (Cavity)	GC/MS
Norketamine	166 (ng/mL, ng/g)	Liver	GC/MS
Azacyclonol	Detected	Blood (Cavity)	LC/MS
Azacyclonol	Detected	Liver	LC/MS
Fexofenadine	Detected	Blood (Cavity)	LC/MS
Fexofenadine	Detected	Liver	LC/MS
Lidocaine	Detected	Blood (Cavity)	LC/MS
Lidocaine	Inconclusive	Liver	LC/MS

[REDACTED] 2022.07.19 08:10:07 -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>