

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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March 15, 2023

NAME [REDACTED]

CAMI # 202300012001

NTSB # WPR23FA092

LOCATION Modesto, CA

MODE Aviation

N # 4765G

DATE OF ACCIDENT 1/18/2023

DATE RECEIVED 1/24/2023

STATUS FATAL

SPECIMENS Bile, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

Vitreous - Volatiles (HS GC/FID)

Vitreous - Glucose (Chemical Analyzer)

Liver - Drugs of abuse (Immunoassay)

Liver - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Vitreous	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Diphenhydramine	Detected	Liver	GC/MS
Diphenhydramine	Detected	Muscle	GC/MS
Loratadine	Detected	Liver	LC/MS
Loratadine	Detected	Muscle	LC/MS
Desloratadine	Detected	Liver	LC/MS
Desloratadine	Detected	Muscle	LC/MS

[REDACTED] 2023.03.20 13:29:39 -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>