

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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October 16, 2024

NAME [REDACTED]

LOCATION Wayne, NE

DATE OF ACCIDENT 8/26/2024

CAMI # 202400159001

MODE Aviation

DATE RECEIVED 9/12/2024

NTSB # CEN24FA327

N # 9626K

STATUS FATAL

SPECIMENS Brain, Lung, Muscle

PUTREFACTION No

Screening tests employed

Muscle - Volatiles (HS GC/FID)
Brain - Volatiles (HS GC/FID)
Brain - Drugs of abuse (Immunoassay)
Brain - General drug screen (LC/MS, GC/MS)

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

[REDACTED] 2024.10.23 14:30:58 -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>