

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch Forensic Sciences



February 25, 2021

NAME [REDACTED]
LOCATION Grand Prairie, TX
DATE OF ACCIDENT 12/21/2020

CAMI # 202100002001
MODE Aviation
DATE RECEIVED 12/31/2020

NTSB # CEN21LA096
N # 772BM
STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine

PUTREFACTION No

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - Volatiles (HS GC/FID)
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 (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	18 (mg/dL)	Urine	Analyzer
Pseudoephedrine	Detected	Blood (Cavity)	GC/MS
Pseudoephedrine	Detected	Liver	GC/MS
Diphenhydramine	68 (ng/mL, ng/g)	Blood (Cavity)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS
Diphenhydramine	Detected	Liver	GC/MS
Dihydrocodeine	Not Detected	Blood (Cavity)	GC/MS
Dihydrocodeine	12 (ng/mL, ng/g)	Urine	GC/MS

[REDACTED] 2021.03.05 14:25:26 -06'00'

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Bioaeronautical Sci. Research Lab
CAMI, 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.