



NTSB MEMORANDUM OF RECORD

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Eastern Region, Office of Aviation Safety (AS-ERA)
National Transportation Safety Board

Date: March 3, 2022
NTSB Accident Number: ERA21FA142
Medical and Pathological Information

According to the autopsy report prepared by the Medical Examiner Department, District 19, State of Florida, the cause of death was blunt impact trauma and manner of death was accident. No significant natural disease was identified.

According to toxicology testing performed by the Steward Reference Laboratory at the request of the medical examiner, delta-9-THC (tetrahydrocannabinol, the primary active component in cannabis) was identified at less than 1.0 ng/ml in chest blood. None of the active metabolite, 11-Hydroxy-delta-9 THC was detected. The inactive metabolite, carboxy-delta-9-THC was found at 18.9 ng/ml.

According to toxicology testing performed by the FAA's Forensic Sciences Laboratory, cetirizine (a sedating antihistamine) was detected at 177 ng/ml in cavity blood. In addition, although no delta-9-THC or 11-hydroxy- delta-9-THC were detected in cavity blood, 11-hydroxy- delta-9-THC was detected in liver (not quantified), and carboxy-delta-9-THC was found at 18.3 ng/ml in cavity blood and in liver (not quantified).