1. Record Nr. UNINA9910695371703321 Autore Johnson Robert D (Robert David), <1974-> Titolo Identification of Sildenafil (Viagra) and its metabolite (UK-103,320) in six aviation fatalities [[electronic resource]]: final report // Robert D. Johnson, Russell J. Lewis Washington, D.C.:,: Federal Aviation Administration, Office of Pubbl/distr/stampa Aerospace Medicine Ft. Belvoir, VA:,: Available to the public through the Defense **Technical Information Center** Springfield, Va.:.: Available to the public through the National Technical Information Service, , [2006] Descrizione fisica i, 11 pages : digital, PDF file Altri autori (Persone) LewisRussell J Soggetti Aircraft accidents - Human factors Sildenafil Piperazines - analysis Vasodilator Agents - analysis Accidents, Aviation Chromatography, High Pressure Liquid - methods Mass Spectrometry - methods **Technical Report** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from PDF cover (viewed on June 7, 2006). "DOT/FAA/AM-06/3." "February 2006." Nota di bibliografia Includes bibliographical references. Sommario/riassunto This report presents a rapid and reliable method for the identification and quantitation of sildenafil and its active metabolite UK-103.320 in postmortem fluid and tissue specimens collected from 6 fatal aviation accident victims. The FAA is responsible for investigating "general aviation and air carrier accidents and search for biomedical and clinical

causes of the accidents, including evidence of ... chemical [use]."