



# NFLIS Drug Information System (DIS)

The NFLIS DIS is a moderated forum of NFLIS that is available at no cost to NFLIS participating laboratories. The goal is for the NFLIS DIS to become a key resource for information sharing among NFLIS laboratories, the DEA, and NFLIS project staff.

## The purposes of the NFLIS DIS are:

- To facilitate information sharing among the NFLIS laboratories and NFLIS project staff on the analysis, identification, and control of emerging drugs and other substances.
- To facilitate discussion among the NFLIS laboratory community on other laboratory issues and topics.

## Laboratory staff can visit the NFLIS DIS to:

- Locate information on synthetic drug compounds, including common name, synonyms, encounters in the U.S. or internationally, control status, chemical name/structure, and molecular formula.
- Discuss with laboratory colleagues information on drug alerts, drug bulletins, and drug identification techniques and results.

## To join the NFLIS DIS >

**Current NFLIS participants:** Send a list of staff whom you wish to enroll as members to [DEANFLIS@rti.org](mailto:DEANFLIS@rti.org). The list should include each staff member's name and email address.

**Not currently participating in NFLIS:** Please contact **DeMia Pressley** ([NFLIS@usdoj.gov](mailto:NFLIS@usdoj.gov)) to determine the steps needed to join the NFLIS program.

## NFLIS DIS Features

- Secure and reputable resource for rapidly and easily sharing information on emerging and other drugs.
- Source for NFLIS data on newly reported drugs and alerts on drugs with increasing seizure numbers.
- Information from DEA on drugs of interest and drug alert information, including requests for information on specific drugs.
- Discussion areas that include:
  - General Information** - general information of interest to all users
  - Drug Alerts** - high-priority drug alerts listed by the DEA
  - Forensic Lounge** - discussion area for any forensic science-related issue
  - Drug Talk** - discussion area for all drug-related matters
- Users can ask questions, post responses, upload documents (such as image files of chemical structures), and search discussions.



Common Name	Synonyms	Encounters U.S.	Int.	Control Status	Chemical Name	Molecular Formula	Chemical Structure
AM2201	1-(5-fluoropentyl)-3-(1-naphthoyl)indole	v	v	CS	[1-(5-fluoropentyl)-1H-indol-3-yl]-1-naphthylmethanone	C <sub>23</sub> H <sub>25</sub> FNO	
JWH-122	1-Pentyl-3-(4-methyl-1-naphthoyl)indole	v	v	CS	[4-methyl-1-naphthalenyl]-(1-pentyl-1H-indol-3-yl)methanone	C <sub>25</sub> H <sub>25</sub> NO	
AM694	1-(5-Fluoropentyl)-3-(2-iodobenzoyl)indole	v	v	CS	[1-(5-fluoropentyl)-1H-indol-3-yl]-(2-iodophenyl)methanone	C <sub>23</sub> H <sub>23</sub> FINO	