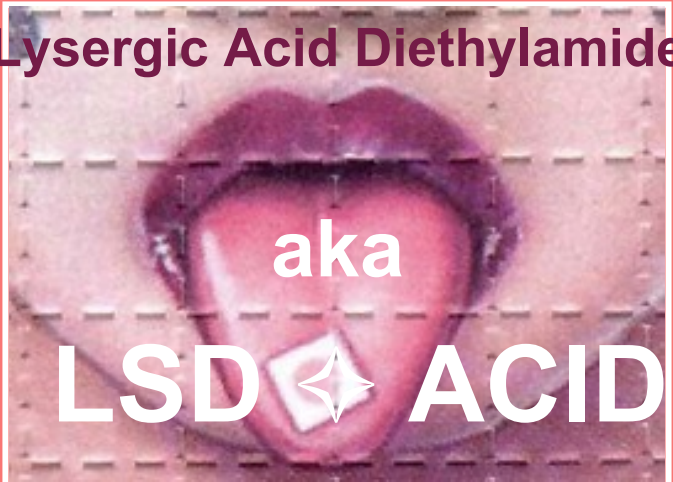


Lysergic Acid Diethylamide



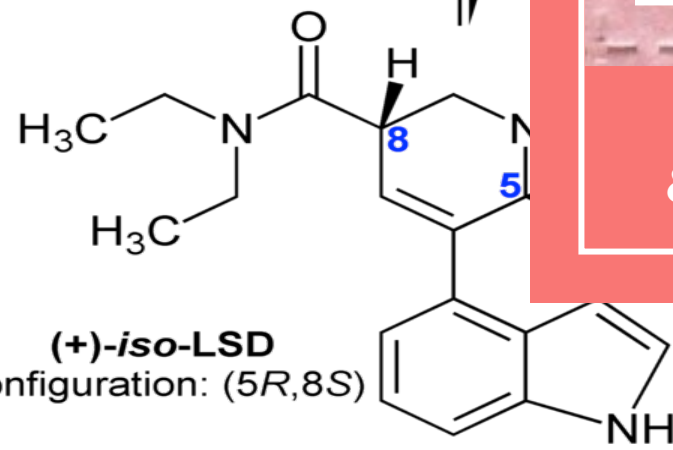
aka

LSD  ACID

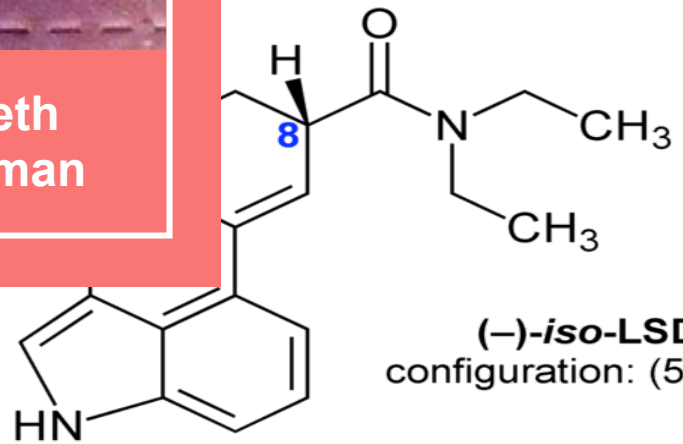
By Dyllan Elizabeth
& Jasmine Deguzman

(+)-LSD
configuration: (5R,8R)

(-)-LSD
configuration: (5S,8S)



(+)-iso-LSD
configuration: (5R,8S)



(-)-iso-LSD
configuration: (5S,8R)

FACTS

- First synthesized in 1938
- Extremely potent hallucinogen
- Manufactured from lysergic acid, which is found in ergot, a fungus that grows on rye and other grains.

N

- Odorless
 - Colorless
 - Slightly Bitter
-

WHAT DOES IT LOOK LIKE?



ACID TABLETS



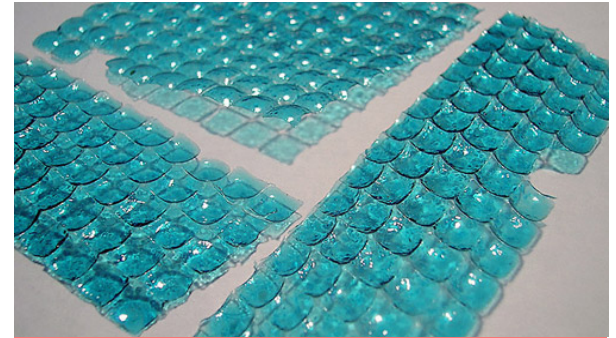
BLOTTED PAPER



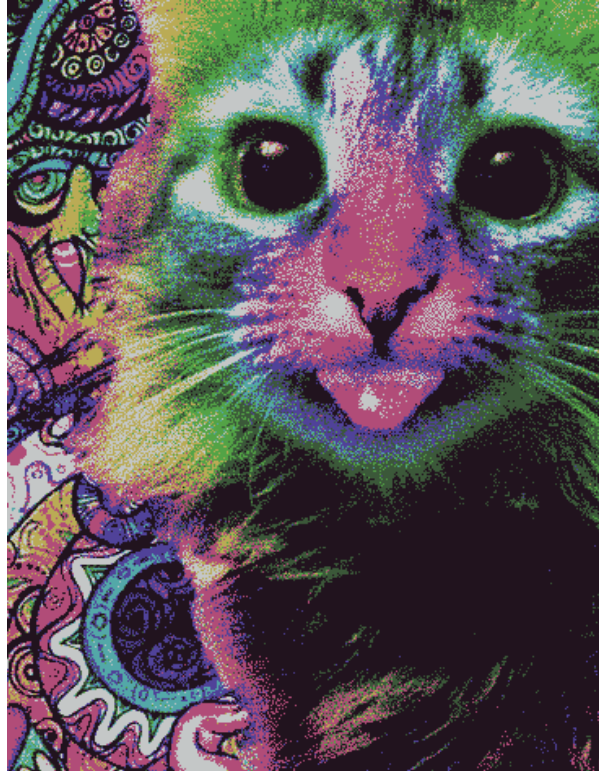
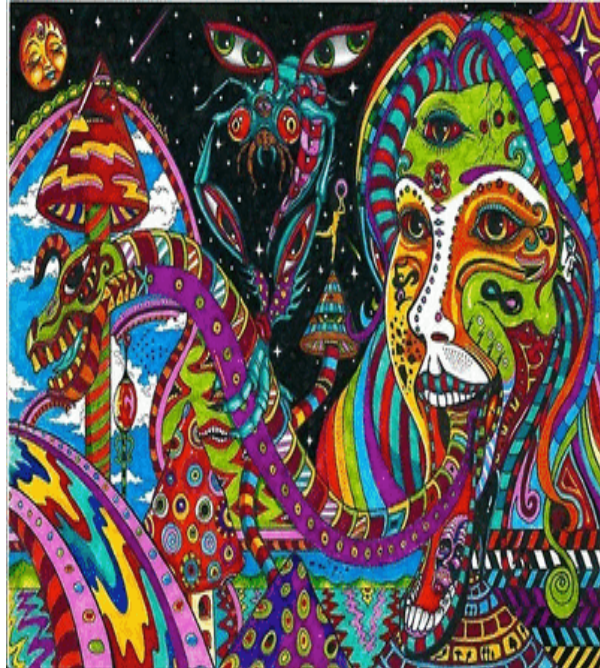
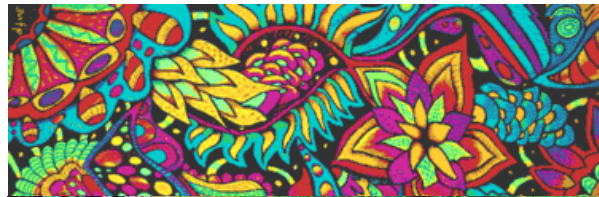
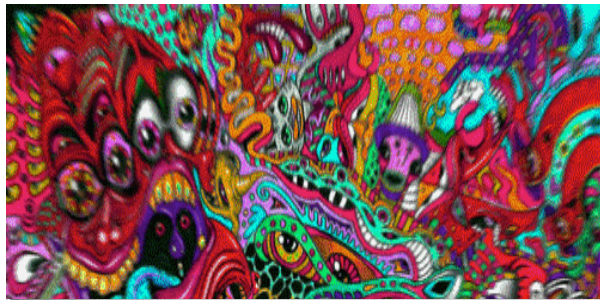
MICRODOTS



SUGAR CUBES



GEL TABLETS



HOW TO IDENTIFY LSD

- 1st**
- Record all physical attributes in precise detail
 - Extract LSD prior to analysis

Presumptive testing:

- Fluorescence Test: blue fluorescence indicates the presence of LSD
- Chemical Test: “Ehrlich’s reagent test” blue/purple color indicates presence of LSD

Confirmatory testing:

- Use a thin layer of Chromatography to rule out any false positive substances
- Use ion-suppression or ion-paired method to confirm the presence of LSD

PENALTY & LAWS

“Simple Possession”

A person who knowingly has a small amount (up to nine grams) of LSD on his or her person or under his or her personal, physical control could be charged with simple possession of LSD under the law. “Knowingly” is defined as awareness by the person with the LSD that he or she had the drug on them and that it was illegal.

How is LSD Possession Punished?

1. Under federal law, a first offense of possession of one to nine grams of LSD carries a potential penalty of not more than one year in prison, a fine of not less than \$1,000, or both. A second conviction of possession of one to nine grams of LSD carries a potential penalty of not more than 2 years in prison, a fine of not less than \$2,500, or both. The penalty increases in both possible prison term and fine for subsequent offenses.
2. The penalty for possession of more than nine grams of LSD may be treated as possession with intent to traffic; the potential penalty increases to five to 40 years in prison, a fine of up to \$2 million, or both

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