

HB1772 Overview

by Sue Homola, SAM NH Chairman

Ibogaine (12-methoxyibogamine)

- A psychedelic from Central Africa historically used in some tribal cultures' religious ceremonies.
 - It is an FDA Schedule I drug. <https://www.dea.gov/sites/default/files/2024-12/2024-Drugs-of-Abuse-508.pdf>
 - Acts as a stimulant in low doses and as a psychedelic in higher doses.
 - Scientists do not fully understand how ibogaine works in the brain, but they know that the substance interacts with numerous neurotransmitters in the central nervous system.
 - Ibogaine's effects are prolonged, beginning a half hour to three hours after ingestion and can last more than 24 hours.
- <https://legislativeanalysis.org/wp-content/uploads/2025/04/Ibogaine.pdf>

Ibogaine Safety

- Side effect of ibogaine is cardiac arrhythmia, or irregular heartbeat, which can be fatal. This makes the use of the substance particularly risky for individuals with preexisting heart problems. - There has been a total of 33 ibogaine-related deaths publicly reported in scientific literature to date.
- <https://www.tandfonline.com/doi/full/10.1080/17425255.2021.1944099#d1e167>,
<https://pubmed.ncbi.nlm.nih.gov/33433774/>

States that have approved Ibogaine "clinics": Arizona and Texas

Ibogaine Studies

- There have been studies that show Ibogaine may improve PTSD. However, these studies have been very limited.
 - A study published in *Nature* was small, open-labeled, and lacked a placebo. The results are preliminary and need validation in larger, controlled clinical trials.
- <https://www.nature.com/articles/d41586-024-00012-z>
- The researchers at Stanford School of Medicine measured veterans' symptoms on a validated tool in a clinic in Mexico. <https://trial.medpath.com/news/c6fa9791dc9ac887/stanford-study-shows-ibogaine-dramatically-reduces-ptsd-and-depression-in-veterans-with-traumatic-brain-injury>

Ibogaine in the News

A 29-year-old American chess master, Daniel Naroditsky, died unexpectedly of an overdose in October 2025. His toxicology report showed he had Ibogaine (along with other substances) in his system.

<https://www.dailymail.co.uk/news/article-15482767/American-chess-grandmaster-cause-death-revealed.html>

SAM NH Takeaways and Recommendations

- The push for Ibogaine at a state level is another de-facto legalization of a federally-scheduled controlled substance.
- State-level clinics are akin to experimentation on citizens.
- Ibogaine for PTSD treatment should be studied federally, not locally in privatized clinics with no federal regulatory oversight and in violation of federal law.