

Psilocin Detection

It can be difficult to find psilocin testing. USDTL has you covered.

What is Psilocin?

Psilocin is the active metabolite of psilocybin and an alkaloid found naturally in certain types of psychedelic mushrooms.

Street names:

- Magic mushrooms
- Mushrooms
- Shrooms

Physical Effects:

- Nausea
- Vomiting
- Muscle weakness
- Lack of coordination

Don't take it from us.

According to the DEA, "The psychological consequences of psilocybin use include hallucinations and an inability to discern fantasy from reality. Panic reactions and a psychotic-like episode also may occur, particularly if a user ingests a high dose."¹

1: <https://www.dea.gov/factsheets/psilocybin>



What is Psilocin?

Magic mushrooms, or shrooms, are well known for containing psilocybin.¹ Humans have ingested these mushrooms for centuries to experience mind-altering effects. In 1957, psilocybin was identified as the active component of a hallucinogenic mushroom extract. Since then, metabolic studies have revealed that psilocybin is rapidly converted to psilocin in the body.²

Read More About Psilocin.

You can read our blog post about psilocin by scanning and bookmarking the QR code!



Watch an animation on psilocin.

Our YouTube channel holds a library of educational content, including animations to help explain toxicology topics.

Scan the QR code to watch a brief overview about psilocin testing. Be sure to subscribe for more content in the future!



Contact us!

These analytes can be ordered as an individual test or an add-on.

If you have any questions, please contact our Client Services Department at 800.235.2367, email clientservices@usdtl.com, or scan the QR code.



1: Lowe H, Toyang N, Steele B, Valentine H, Grant J, Ali A, Ngwa W, Gordon L. The Therapeutic Potential of Psilocybin. *Molecules*. 2021; 26(10):2948. <https://doi.org/10.3390/molecules26102948>

2: Dinis-Oliveira, R. J. (2017). Metabolism of psilocybin and psilocin: clinical and forensic toxicological relevance. *Drug Metabolism Reviews*, 49(1), 84–91. <https://doi.org/10.1080/03602532.2016.1278228>

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