

What is 5-MeO-AMT?

5-MeO-AMT is a common name for a synthetic drug with the chemical name 5-methoxy-alpha-methyltryptamine. Other common names for 5-MeO-AMT are alpha-O and alpha,O-DMS, which are derived from the drug's alternate chemical name alpha,O-dimethylserotonin.

Abused for the hallucinogenic effects it produces, 5-MeO-AMT belongs to a class of chemical compounds known as tryptamines. Other hallucinogenic tryptamines include AMT (alpha-methyltryptamine), 5-MeO-DIPT (5-methoxy-N,N-diisopropyltryptamine, also known as foxy), psilocybin, and psilocyn.



Mesa (AZ) Police Department

5-MeO-AMT coated on pieces of green glass used as a concealment method.

What does 5-MeO-AMT look like?

5-MeO-AMT typically is available as a powder, which may be packaged in small glass or plastic vials. However, the powder commonly is dissolved in water or alcohol and used to impregnate sugar cubes, candy, small pieces of gelatin, or blotter paper. The powder also can be pressed into tablets or placed in capsules.

How is 5-MeO-AMT used?

5-MeO-AMT typically is consumed orally in 2.0- to 4.5-milligram dosages, although dosage amounts vary widely. The drug also may be administered via snorting or smoking. Typically, users begin to feel the drug's effects within 1 hour after administration. The hallucinogenic effects generally last for 12 to 18 hours.



P.A. Bureau of Narcotics Investigation (BNI)

5-MeO-AMT dissolved on a sugar cube.

Who abuses 5-MeO-AMT?

5-MeO-AMT typically is abused by teenagers and young adults. The drug is used at raves, nightclubs, and other venues where the use of club drugs, particularly MDMA (3,4-methylenedioxymethamphetamine, also known as ecstasy), is well-established. 5-MeO-AMT also is used at private parties.

What are the risks?

5-MeO-AMT produces various negative physical and psychological effects in users. Physical effects include visual and auditory disturbances and distortions, nausea, vomiting, and diarrhea. Psychological effects associated with the use of 5-MeO-AMT include terrifying hallucinations and emotional distress. The drug also diminishes user inhibitions, which can result in high-risk sexual activity or accidental injury.

Is 5-MeO-AMT illegal?

Yes, 5-MeO-AMT is illegal for human consumption. It is an analog of 5-MeO-DIPT and AMT, which are Schedule I drugs under the Controlled Substances Act. According to 21 U.S.C. § 813, “a controlled substance analog(ue) shall, to the extent intended for human consumption, be treated, for the purposes of any Federal law as a controlled substance in Schedule I.” Thus, authorities can prosecute drug offenses involving 5-MeO-AMT in the same manner as offenses involving 5-MeO-DIPT and AMT. (See 21 U.S.C. § 802(32) for the definition of a controlled substance analog(ue).)

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5-MeO-AMT Fast Facts



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