



### What is LSD?

LSD is a generic name for the chemical lysergic acid diethylamide-25 discovered in 1938 by Dr. Albert Hofmann. It is a very common mind altering drug that occurs naturally as a white odourless powder taken orally. Common slang terms for LSD include 'Acid', 'Trip', 'Blotter', 'Cid', 'microdot', 'Lucy in the sky with diamonds', and 'tile'.

### How does LSD work?

LSD acts as a 5HT auto receptor agonist in the raphe nucleus. These auto receptors are typically considered to be 5HT1As. It also acts as a 5HT2 agonist, which is thought to be the main site of hallucinogenic activity. It's probably best called a mixed 5HT2/5HT1 receptor partial agonist.

LSD works on the same part of the brain as MDMA (Which is also known as a mild hallucinogenic) however in a different fashion. Therefore feel good qualities are low or non-existent and hallucinogenic properties are greatly higher.

### Is LSD addictive? Why do I want higher doses?

LSD has no physical addictive potential, in other words it's not a drug that makes you want to try it again.

Available research also indicates that LSD is also not psychologically addictive.

### What are the effects of LSD?

LSD lasts from 8-12 hours and its effects vary as certain doses. At lower doses .5ug/kg body weight some users may experience altered thoughts however at higher doses 1-2ug/kg body weight users may also experience hallucinations that affect all five of the user's senses.

As the effects vary greatly from user to user it is very difficult to give a more detailed description of how one may feel whilst under its effects.

**NOTE : Effects from a certain dose also vary from one person to another. Some people may experience full blown hallucination from very low doses while others may experience very little effect from higher doses.**

### Is LSD dangerous?

Pathological mental conditions may be intensified by Delysid. Particular caution is necessary in subjects with a suicidal tendency and in those cases where a psychotic development appears imminent. The psycho-affective lability and the tendency to commit impulsive acts may occasionally last for some days.

Delysid should only be administered under strict medical supervision. The supervision should not be discontinued until the effects of the drug have completely worn off.

### How do I know I have LSD?

There is no known testing method for LSD so you will never know what you are actually consuming. For this reason it is always highly recommended that a user starts with a lower dose and increase dose after 2+ hours if desired mental state is not achieved.

### What can I do in an emergency?

If someone is having a bad time on LSD (Also known as a bad trip) whether they become depressed, agitated or find the effects to be overwhelming it's best to remove the user from whatever stimuli that is causing the distress.

If at a party this stimuli may be from lights or music and it is best to remove the user from this influence. Reassure the tripper that everything is alright it may help to tell the tripper that the effects will wear off. If available always seek first aid attention and if in doubt CALL 000 EMERGENCY SERVICES.

SOURCE : [www.erowid.org](http://www.erowid.org)