

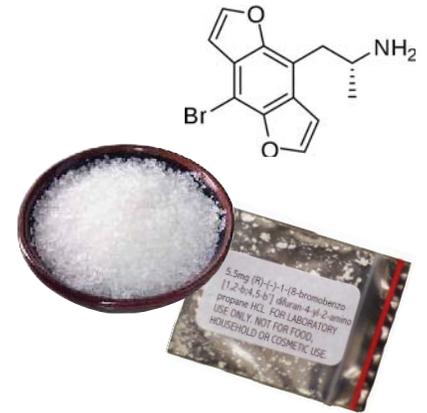


DRUG FACT SHEET

# Bromo-Dragonfly

Bromo-Dragonfly is an extremely potent and long-acting psychedelic. The unscheduled research chemical is not formally controlled in the US and is available online.

<b>Class of drug:</b>	Synthetic Hallucinogen
<b>Main active ingredients:</b>	1-(8-bromobenzo (1,2 - b; 4,5- b) difuran-4-yl)-2-aminopropane. Its name is derived from the dragonfly-like appearance of its chemical structure.
<b>What it looks like:</b>	In its purest form, this is a white powder, but it can be colored or mixed with other ingredients that may change its appearance. It also may be dissolved and made into a liquid.
<b>Street names:</b>	Bromo-Dragonfly, DOB-Dragonfly, Fly, BDF
<b>How it is used:</b>	Oral ingestion by blotter paper, powder or liquid
<b>Duration of high:</b>	Dragonfly is a drug similar to LSD in potency. However, it differs from LSD in that it has a much longer duration of action. Some reports state that the effects can last several days, yet it may take several hours before the action is noted.
<b>Detected in the body:</b>	It can be detected using sophisticated serum techniques, but it currently can not be detected with simple urine tests.
<b>Effects:</b>	<b>Physical</b> —agitation, tonic-clonic seizures, vasoconstriction, necrosis, death <b>Mental</b> —severe, vivid and often frightening hallucinations <b>Long-term</b> —This drug is fairly new; the DEA is still studying the long-term effects.



Given the drug's extreme potency and narrow safety window, accurate measurement of doses is critical. Even a dose a few milligrams off can be life-threatening. Also, the slow onset of the high may lead some users to re-dose, which can result in death. Mislabeling of Bromo-Dragonfly as its far-less-potent 2C-B-FLY has led to fatalities and hospitalizations.

## U.S. information

In 2011, two young adults in Oklahoma died after overdosing on Bromo-Dragonfly. Several others were hospitalized during the same incident. Both deaths were preceded by massive seizures, vomiting blood and terrifying hallucinations. Survivors suffered from its effects days after using the drug.

(Oklahoma NewsOn6.com, May 13, 2011 "Second victim dies after taking designer drug in Konawa")

Sources: Andreassen MF, Telving R, Birkler RI, Schumacher B, Jobannsen M. A fatal poisoning involving Bromo-Dragonfly. *Forensic Sci Int.* 2009 Jan 10;183(1-3):91-6; Wood DM, Looker JJ, Shaikh L, Button J, Puchnarewicz M, Davies S, Lidder S, Ramsey J, Holt DW, Dargan PI. Delayed onset of seizures and toxicity associated with recreational use of Bromo-dragonFLY. *J Med Toxicol.* 2009 Dec 5(4):226-9; Corazza O, Schifano F, Farre M, Deluca P, Davey Z, Torrens M, Demetrovics Z, Di Furia L, Flesland L, Siemann H, Skutle A, Van Der Kreeft P, Scherbaum N. Designer drugs on the internet: a phenomenon out-of-control? the emergence of hallucinogenic drug Bromo-Dragonfly. *Curr Clin Pharmacol.* 2011 May 6(2):125-9; <http://www.drugs-forum.com/forum/showwiki.php?title=Bromo-Dragonfly>