

Modafinil (CAS number- 68693-11-8)

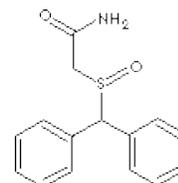
MD-NRX STM9987V

Taj Active Pharmaceuticals Ingredients (Control Substance)

www.tajapi.com



Modafinil [CAS number- 68693-11-8] BP/USP



Product Name: Modafinil

Chemical Name: 2-[(Diphenylmethyl)sulfinyl]-acetamide

Molecular Formula: C₁₅H₁₅NO₂S

Molecular weight: 273.36

CAS NO.: 68693-11-8

Assay: >99%

Appearance: white crystalline powder

| | |
|------------------|---------|
| ATC code | N06BA07 |
| PubChem compound | 4236 |
| DrugBank | DB00745 |
| ChemSpider | 4088 |

Pharmacokinetic data

| | |
|-----------------|--|
| Bioavailability | Not determined due to the aqueous insolubility |
| Protein binding | 60% |
| Metabolism | Hepatic, including CYP3A4 and other pathways |
| Half-life | 12-15 hours |
| Excretion | Urine (as metabolites) |

Standard: Enterprise Standard
product: **Modafinil Spec.99%**

Packing: in cardboard drum, 25kgs net.

We have experience in Exporting and Manufacturing of all Countries and Overseas medicines in quick reliable manner and we are very interested to start collaboration with your company or organisation!



2004 - 2010 Taj Pharmaceuticals Limited. All rights reserved

Note:-We are committed to helping you find the right answers to your questions and concerns. However, this web site is

not intended to give investment advice, promote the use of Taj Pharmaceuticals Ltd products or provide information on which to base medical treatment. If you have questions regarding any Taj Pharmaceuticals Ltd product or are experiencing a medical emergency, please consult your health care provider. [Active Pharmaceutical Ingredients](#) manufacturer, exporter, drug ingredients, pharmaceuticals, India
Additionally, contact information on this web site cannot be used to report adverse drug events. If you are a physician, please follow the procedures required by your country's regulations. Please choose one of the given options to contact us and we will respond to

NRX – PRODUCT

Note: These API/ chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) **products Import and Export *** subjected to your country government laws /control substance ACT.**

Note /Government Notification: These chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) products Import and Export *** subjected to your country government laws /control substance ACT.

Information: The information on this web page is provided to help you to work safely, but it is intended to be an overview of hazards, not a replacement for a full Material Safety Data Sheet (MSDS). MSDS forms can be downloaded from the web sites of many chemical suppliers. ,also that the information on the PTCL Safety web site, where this page was hosted, has been copied onto many other sites, often without permission. If you have any doubts about the veracity of the information that you are viewing, or have any queries, please check the URL that your web browser displays for this page. If the URL begins

"www.tajapi.com/www/Denatonium Benzoate.htm/" the page is maintained by the Safety Officer in Physical Chemistry at Oxford University. If not, this page is a copy made by some other person and we have no responsibility for it.

The Controlled Substances Act (CSA) was enacted into law by the Congress of the United States as Title II of the Comprehensive Drug Abuse Prevention and Control Act of 1970.[1] The CSA is the federal U.S. drug policy under which the manufacture, importation, possession, use and distribution of certain substances is regulated. The Act also served as the national implementing legislation for the Single Convention on Narcotic Drugs.