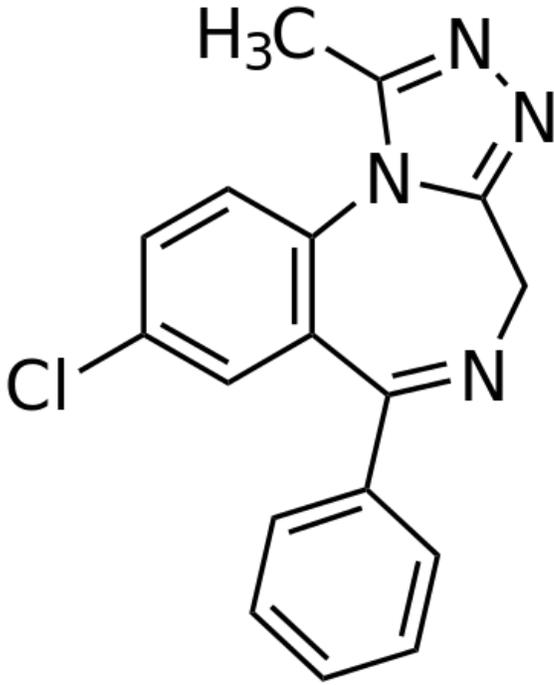


# Alprazolam

Printed from <https://www.cancerquest.org/patients/drug-reference/alprazolam> on 05/17/2026



Brand name: Xanax

Brand name: Xanax XR

Brand name: Niravam

IUPAC: 8-chloro-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine

FDA approval: Yes

[Enlace del fabricante](#)

Usage:

Alprazolam is frequently used in the treatment of anxiety and panic disorders. In cancer sufferers, the drug would be prescribed for depressive symptoms that sometimes result from treatment or condition. It is most commonly prescribed in tablet form, but is also available in disintegrating tablet and liquid forms.<sup>[1](#)</sup>

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<sup>1</sup> Alprazolam MedlinePlus <https://medlineplus.gov/druginfo/meds/a684001.html>

Mechanism:

Alprazolam is a benzodiazepine, which works through a process that decreases atypical excitement in the brain.<sup>[1](#)</sup>

Line

Sphere

Stick

Rotate

The diagram above shows the 3D molecular structure of Alprazolam.

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<sup>1</sup> Alprazolam MedlinePlus <https://medlineplus.gov/druginfo/meds/a684001.html>

Side effects:

Alprazolam has a variety of side effects, which include: drowsiness, light-headedness, headache, tiredness, dizziness, irritability, nausea, appetite/body changes and overall irritability.<sup>[1](#)</sup>

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<sup>1</sup> Alprazolam MedlinePlus <https://medlineplus.gov/druginfo/meds/a684001.html>