

[Open Peer Review on Qeios](#)

# Granisetron

National Cancer Institute

## Source

National Cancer Institute. *Granisetron*. NCI Thesaurus. Code C62031.

An indazole derivative with antiemetic properties. As a selective serotonin receptor antagonist, granisetron competitively blocks the action of serotonin at 5-hydroxytryptamine<sub>3</sub> (5-HT<sub>3</sub>) receptors, resulting in the suppression of chemotherapy- and radiotherapy-induced nausea and vomiting.