

[Open Peer Review on Qeios](#)

Ondansetron

National Cancer Institute

Source

National Cancer Institute. *Ondansetron*. NCI Thesaurus. Code C1119.

A carbazole derivative with antiemetic activity. As a selective serotonin receptor antagonist, ondansetron competitively blocks the action of serotonin at 5HT3 receptors, resulting in suppression of chemotherapy- and radiotherapy-induced nausea and vomiting. (NCI04)