

[Open Peer Review on Qeios](#)

Levorphanol

National Cancer Institute

Source

National Cancer Institute. *Levorphanol*. NCI Thesaurus. Code C61810.

A synthetic derivative of morphine with analgesic activities. Levorphanol mimics the actions of morphine, however, it is about 8 times more potent than morphine. This agent binds to opioid mu receptors, thereby producing analgesia, euphoria, sedation, respiratory depression, miosis, bradycardia, and physical dependence.