## Open Peer Review on Qeios

## Pentazocine Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. <u>Pentazocine Hydrochloride</u>. NCI Thesaurus. Code C47661.

The hydrochloride salt form of pentazocine, a benzomorphan narcotic agonistantagonist. Pentazocine hydrochloride binds to and activates kappa- and sigma-opioid receptors, resulting in sedation and analgesia. In addition, this agent antagonizes the mureceptor. Pentazocine hydrochloride partially reverses opiate-induced cardiovascular, respiratory, and behavioral depression.