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Nalbuphine Hydrochloride

National Cancer Institute

Source

National Cancer Institute. *Nalbuphine Hydrochloride*. NCI Thesaurus. Code C47629.

The hydrochloride salt form of nalbuphine, a synthetic phenanthrene opioid with opiate agonist and antagonist effects, used to treat moderate to severe pain and provide preoperative and postoperative analgesia and sedation. Nalbuphine hydrochloride binds to kappa-, mu- and delta-opioid receptors but not to sigma-opioid receptors. This opioid exerts its analgesic actions primarily through kappa-opioid-receptor agonism and partially through mu-opioid receptor agonism.