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# Alphaprodine Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. *Alphaprodine Hydrochloride*. NCI Thesaurus. Code C61630.

The hydrochloride salt form of alphaprodine, a synthetic piperidine ester, with opioid analgesic activity. Alphaprodine mimics the actions of endogenous neuropeptides by binding to opioid receptors, thereby producing characteristic morphine-like effects via the mu-opioid receptor, including analgesia, euphoria, sedation, respiratory depression, miosis, bradycardia, and physical dependence.