PRODUCT INFORMATION



Alfentanil (hydrochloride)

Item No. 19292

CAS Registry No.: 69049-06-5

Formal Name: N-[1-[2-(4-ethyl-4,5-dihydro-5-oxo-1H-tetrazol-

1-yl)ethyl]-4-(methoxymethyl)-4-piperidinyl]-N-

phenyl-propanamide, monohydrochloride

Synonym: R-39209

MF: C21H32N6O3 • HCI

FW: 453.0 **Purity:** ≥98%

Supplied as: A crystalline solid

Storage: -20°C Stability: ≥5 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Alfentanil (hydrochloride) (Item No. 19292) is an analytical reference standard characterized as an opioid. 1 Alfentanil is regulated as a Schedule II compound in the United States. This product is intended for research and forensic applications.

Reference

1. Langevin, S., Lessard, M.R., Trèpanier, C.A., et al. Alfentanil causes less postoperative nausea and vomiting than equipotent doses of fentanyl or sufentanil in outpatients. Anesthesiology 91(6), 1666-1673 (1999).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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• HCI

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