PRODUCT INFORMATION



Cyclobutyl fentanyl (hydrochloride)

Item No. 22389

CAS Registry No.: 2306827-56-3

Formal Name: N-phenyl-N-[1-(2-phenylethyl)-4-

piperidinyl]-cyclobutanecarboxamide,

monohydrochloride

MF: C₂₄H₃₀N₂O • HCl

399.0 FW: **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.



Cyclobutyl fentanyl (hydrochloride) (Item No. 22389) is an analytical reference standard categorized as an opioid. Cyclobutyl fentanyl is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

Reference

1. Hassanien, S.H., Bassman, J.R., Perrien Naccarato, C.M., et al. In vitro pharmacology of fentanyl analogs at the human mu opioid receptor and their spectroscopic analysis. Drug Test Anal. 12(8), 1212-1221 (2020).

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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CAYMAN CHEMICAL

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897

[734] 971-3335

FAX: [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.**CAYMANCHEM**.COM