PRODUCT INFORMATION



Furanyl fentanyl 3-furancarboxamide isomer (hydrochloride)

Item No. 21213

CAS Registry No.: 2306823-47-0

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

piperidinyl]-3-furancarboxamide,

monohydrochloride

Synonym: Fu-F 3-furancarboxamide isomer

 $C_{24}H_{26}N_2O_2 \bullet HCI$ MF:

410.9 FW: **Purity:** ≥98% Supplied as: A neat solid Storage: -20°C Stability: ≥5 years

• HCI

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

Description

Furanyl fentanyl 3-furancarboxamide isomer (hydrochloride) (Item No. 21213) is an analytical reference material that is structurally similar to known opioids. Furanyl fentanyl 3-furancarboxamide isomer induces generalized responses in mice trained to discriminate oxycodone from saline. Furanyl fentanyl 3-furancarboxamide isomer is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

Reference

1. Walentiny, D.M., Moisa, L.T., and Beardsley, P.M. Oxycodone-like discriminative stimulus effects of fentanyl-related emerging drugs of abuse in mice. Neuropharmacology 150, 210-216 (2019).

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.

WARRANTY AND LIMITATION OF REMEDY

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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