# **PRODUCT INFORMATION**



# Furanylethyl fentanyl (hydrochloride)

Item No. 20819

**CAS Registry No.:** 1443-49-8

Formal Name: N-[1-[2-(2-furanyl)ethyl]-4-piperidinyl]-N-

phenyl-propanamide, monohydrochloride

MF:  $C_{20}H_{26}N_2O_2 \bullet HCI$ 

FW: 362.9 **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

Furanylethyl fentanyl (hydrochloride) (Item No. 20819) is an analytical reference standard categorized as an opioid. Furanylethyl 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