# **PRODUCT INFORMATION**



# Cyclopropyl fentanyl (citrate)

Item No. 24101

CAS Registry No.: 2749394-87-2

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

> piperidinyl]-cyclopropanecarboxamide, 2-hydroxy-1,2,3-propanetricarboxylate

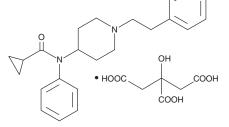
 $C_{23}H_{28}N_2O \bullet C_6H_8O_7$ MF:

FW: 540.6 ≥98% **Purity:** 

Supplied as: A crystalline solid

-20°C Storage: Stability: ≥5 years

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



# Description

Cyclopropyl fentanyl (citrate) (Item No. 24101) is an analytical reference standard categorized as an opioid. Cyclopropyl 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.

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

Copyright Cayman Chemical Company, 06/21/2023

# **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