# PRODUCT INFORMATION



# 4-methyl Fentanyl (hydrochloride)

Item No. 21732

Formal Name: N-(4-methyl-1-phenethylpiperidin-

4-yl)-N-phenylpropionamide,

monohydrochloride

MF:  $C_{23}H_{30}N_2O \bullet HCI$ 

387.0 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.

# Description

4-methyl Fentanyl (hydrochloride) (Item No. 21732) is an analytical reference standard categorized as an opioid. 4-methyl Fentanyl has analgesic properties. 4-methyl Fentanyl is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

### Reference

1. Micovic, I.V., Ivanovic, M.D., Vuckovic, S.M., et al. The synthesis and preliminary pharmacological evaluation of 4-methyl fentanyl. Bioor. Med. Chem. Lett. 10(17), 2011-2014 (2000).

**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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