PRODUCT INFORMATION



meta-Methylfentanyl (hydrochloride)

Item No. 22633

CAS Registry No.: Formal Name:	1465-22-1 N-(3-methylphenyl)-N-[1-(2-phenylethyl)-4-	
	piperidinyl]-propanamide, monohydrochloride	\sim
Synonym:	<i>m</i> -Methylfentanyl	
MF:	$C_{23}H_{30}N_2O \bullet HCI$	
FW:	387.0	Î
Purity:	≥98%	• HCI
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

meta-Methylfentanyl (hydrochloride) (Item No. 22633) is an analytical reference standard categorized as an opioid.¹ meta-Methylfentanyl 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.

SAFETY DATA

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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