PRODUCT INFORMATION



AH 7959

Item No. 19366

CAS Registry No.:	763023-14-9	\sim
Formal Name:	3,4-dichloro-N-[[1-(1-piperidinyl)	
	cyclohexyl]methyl]-benzamide	
MF:	C ₁₉ H ₂₆ Cl ₂ N ₂ O	0 N
FW:	369.3	
Purity:	≥98%	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
UV/Vis.:	λ _{max} : 239 nm	ĺ ∕
Supplied as:	A crystalline solid	cı 🔨
Storage:	-20°C	
Stability:	≥5 years	
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.		

Description

AH 7959 (Item No. 19366) is an analytical reference standard that is structurally categorized as an opioid. Unlike the related compound AH 7921 (Item Nos. 12036 | 19732), AH 7959 is ineffective as an analgesic in mice, by either the phenylquinone or hot plate test (ED_{50} s > 100 mg/kg for both tests).¹ This product is intended for research and forensic applications.

Reference

1. Brittain, R. T., Kellett, D. N., Neat, M. L., et al. Proceedings: Anti-nociceptive effects in N-substituted cyclohexylmethylbenzamides. Br. J. Pharmacol. 49(1), 158P-159P (1973).

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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