# **PRODUCT** INFORMATION



AM2232

Item No. 11503

CAS Registry No.: Formal Name:	335161-19-8 3-(1-naphthalenylcarbonyl)-1H- Indole-1-pentanenitrile	
MF:	$C_{24}H_{20}N_2O$	
FW:	352.4	
Purity:	≥95%	
UV/Vis.:	λ <sub>max</sub> : 219, 311 nm	
Supplied as:	A solution in acetonitrile	
Storage:	-20°C	
Stability:	≥4 years	· ·
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.		

# Description

AM2232 is a potent synthetic cannabinoid (CB) with K<sub>i</sub> values of 0.28 and 1.48 nM for the CB<sub>1</sub> and CB<sub>2</sub> receptors, respectively.<sup>1</sup> The physiological and toxicological properties of this compound are not known. This product is intended for research and forensic applications.

# Reference

1. Makriyannis, A. and Deng, H. Cannabimimetic indole derivatives. WO 01/28557 A1 (2001), 1-25, PCT/US00/28832.

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.

WARRANTY AND LIMITATION OF REMEDY 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, 07/18/2023

# **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