# **PRODUCT** INFORMATION



## AB-PINACA N-(2-fluoropentyl) isomer

Item No. 15439

CAS Registry No.:	2374983-23-8	
Formal Name:	N-[1-(aminocarbonyl)-2-methylpropyl]-1-(2-	
Synonyms:	fluoropentyl)-1H-indazole-3-carboxamide AB-PINACA N-(2-fluoropentyl) analog, 2-fluoro AB-PINACA	F
MF:	C <sub>18</sub> H <sub>25</sub> FN <sub>4</sub> O <sub>2</sub>	
FW:	348.4	
Purity:	≥98%	N, Ă
UV/Vis.:	λ <sub>max</sub> : 208, 301 nm	H NH <sub>2</sub>
Supplied as:	A crystalline solid	
Storage:	-20°C	$\sim$
Stability:	≥5 years	

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

## Description

AB-PINACA (Item No. 14038) is a synthetic cannabinoid that has recently been identified in illegal herbal products.<sup>1</sup> AB-PINACA N-(2-fluoropentyl) isomer is an analog of AB-PINACA characterized by the addition of a fluorine atom at the two position of the pentyl chain. The physiological and toxicological properties of this compound have not been tested. This product is intended for forensic and research applications.

## Reference

1. Uchiyama, N., Matsuda, S., Wakana, D., et al. New cannabimimetic indazole derivatives, N-(1-amino-3methyl-1-oxobutan-2-yl)-1-pentyl-1H-indazole-3-carboxamide (AB-PINACA) and N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(4-fluorobenzyl)-1H-indazole-3-carboxamide (AB-FUBINACA) identified as designer drugs in illegal products. Forensic Toxicol. 31(1), 93-100 (2013).

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.

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.

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## 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