

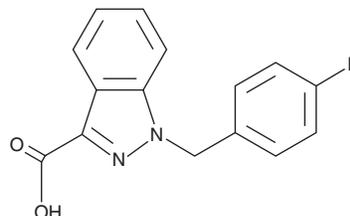
# PRODUCT INFORMATION



## AB-FUBINACA metabolite 4

Item No. 20179

**CAS Registry No.:** 50264-63-6  
**Formal Name:** 1-[(4-fluorophenyl)methyl]-1H-indazole-3-carboxylic acid  
**Synonym:** MMB-FUBINACA metabolite 4  
**MF:** C<sub>15</sub>H<sub>11</sub>FN<sub>2</sub>O<sub>2</sub>  
**FW:** 270.3  
**Purity:** ≥98%  
**UV/Vis.:** λ<sub>max</sub>: 277, 299 nm  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥2 years



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

### Description

AB-FUBINACA metabolite 4 (Item No. 20179) is an analytical reference standard that is structurally classified as a synthetic cannabinoid. It is the carboxylic acid indazole 4-fluorobenzyl metabolite of AB-FUBINACA (Item Nos. 14039 | ISO60211).<sup>1</sup> The physiological and toxicological properties of this compound are not known. This product is intended for forensic and research applications.

### Reference

1. Banister, S. D., Moir, M., Stuart, J., *et al.* Pharmacology of indole and indazole synthetic cannabinoid designer drugs AB-FUBINACA, ADB-FUBINACA, AB-PINACA, ADB-PINACA, 5F-AB-PINACA, 5F-ADB-PINACA, ADBICA, and 5F-ADBICA. *ACS Chem. Neurosci.* **6(9)**, 1546-1559 (2015).

#### 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.

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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](http://WWW.CAYMANCHEM.COM)